c3controls’ line of IEC terminal blocks are both innovative and user-friendly. They are simple to install and are color-coded for easy circuit identification. From standard feed-through spring clamp or screw clamp to disconnect, fuse holder, and power distribution terminal blocks, we’ve got what you need.

**IEC TERMINAL BLOCKS**

Screw Clamp Connection
- Feed Through DIN Rail 433
- Ground DIN Rail 439
- Multi-Conductor Feed Through DIN Rail 441
- Double Level Feed Through DIN Rail 442
- Triple Level Feed Through DIN Rail 443
- Fuse Holder DIN Rail 445
- Disconnect DIN Rail 448
- Power Distribution Block - Panel and DIN Rail Mount 449
- Miniature Feed Through Panel Mount 450

Spring Clamp Connection
- Feed Through DIN Rail 451
- Ground DIN Rail 454
- Multi-Conductor Feed Through DIN Rail 456
- Miniature Feed Through Panel Mount 459

Accessories & Markers 460
- Guide for Selecting Screw Driver Blade Dimensions 463
- Plotter Systems & Accessories 464
- Dimensions 467

**PROVEN**

Conformity to Standards:
- UL 1059, 486
- CSA C22.2 No. 158-1987
- IEC 60947-1, 60947-7-1

Certifications:
- UL File #: E145984 (Guide XCFR2, XCFR8)
- CE Marked (per EU Low Voltage Directive 2006/95/EC and RoHS Directive 2011/65/EU)

Visit www.c3controls.com to download product certifications.

NOTE: The scope (range, description, price, specifications, dimensions, etc.) of the product featured in this section is subject to change without notice. Refer to www.c3controls.com for product updates.
c3controls offers a comprehensive line of IEC Terminal Blocks, and each one of our products is designed and manufactured to meet the needs of the machine builder. Check out all the features of our Series WTB2 below!

---

**FOR DURABLE, SIMPLE, LONG-LASTING TERMINAL BLOCKS TURN TO C3CONTROLS.**

- **✓ Proven**
  - Our IEC terminal blocks meet UL and IEC standards requirements making them suitable for use in global applications.

- **✓ Multiple Wire Sizes**
  - Our IEC terminal blocks accept wires as small as 0.5mm² (24 AWG) and as large as 120mm² (4/0 AWG), and up to 232 amps.

- **✓ Wide Range of Operation**
  - A wide range of terminal blocks available from 5mm – 25mm in screw clamp, power distribution, and spring clamp, with ratings from 20A to 232A.

- **✓ Vibration Resistant**
  - The pre-loaded 302 stainless steel spring clamps hold the wire securely against the current bar and won't loosen, even in high vibration applications.

- **✓ Heavy-Duty Construction**
  - We mold our terminal block housings from unbreakable thermoplastic with a UL94 V-0 flammability standard, and we use quality zinc plated brass and electrolytic copper for our metal parts for excellent conductivity and to minimize corrosion.

- **✓ Visible Certifications**
  - Our product certifications and electrical ratings are clearly marked on the outside of the terminal blocks for easy reference during installation.

- **✓ Quick Identification**
  - Color coded blocks and terminal markers are available for easy circuit identification.

- **✓ Time & Space Savings**
  - Internal jumpers in up to 10 positions free up valuable wiring space and reduce assembly time.

- **✓ Lifetime Warranty***
  - Every product is backed by our lifetime warranty—unmatched in the industry—bringing you quality components that perform in the most demanding applications.

- **✓ Guaranteed Same-Day Shipping***
  - Product availability reduces inventory, and improves cash-flow—saving you money. With c3controls any order for standard catalog items received by 6:00pm ET is guaranteed to ship same-day.

- **✓ Advantage Pricing**
  - Our approach to product development, manufacturing, and focus on servicing the OEM and Electrical Equipment Builder reduces cost. The result—the best value in the industry.

---

*See c3controls Terms & Conditions

---

"c3controls has helped us reduce the costs on all of our control panel components. From terminal blocks, power disconnects, selector and push button switches, to motor contactors and overload relays, c3controls’ products are all we use."

Joel Fritz, President & CEO • Pacific Kiln & Insulations, Co. Inc.
**UNIQUE PRODUCT LINE FEATURES**

**SECURITY**
-
Our snap-on, rugged DIN rail mounting foot is designed to easily attach terminal blocks while creating a secure fit.

**SAFETY**
-
All c3controls terminal blocks come with IP20 protection against accidental contact and have a UL94 V-0 flammability rating.

**STABILITY**
-
Our screw clamp terminal blocks feature a vibration resistant zinc plated clamping system.

**WIRING MADE EASY**
-
The funnel entry design of our terminal blocks makes wiring easy and our spring clamp features top wiring.

**CIRCUIT IDENTIFICATION**
-
Marking system allows for fast and easy circuit identification. Blank, custom, and standard markers are available.

**RECESSED TERMINAL SCREWS**
-
Captive terminal screws are recessed to avoid accidental contact and will not fall out during wiring.

---

**FIND IT FAST**

IEC Terminal Blocks
- Certifications
- Specifications
- Dimension Drawings
- Installation Instructions
- Easy To Buy

www.c3controls.com
### IEC Feed Through DIN Rail Terminal Blocks

#### Specifications

##### Single-Circuit Terminal Block

<table>
<thead>
<tr>
<th>Certifications</th>
<th>UL 1059 File #: E145984</th>
<th>IEC 60947-7-1 File #: E145984</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage Rating (V)</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>25</td>
<td>35</td>
</tr>
</tbody>
</table>

##### Wire Range

<table>
<thead>
<tr>
<th>Solid Strand Conductor (mm²)</th>
<th>0.5 - 4</th>
<th>0.5 - 2.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 6</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 14</td>
<td>22 - 10</td>
</tr>
<tr>
<td>Wire Strip Length (mm/inches)</td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td>Tightening Torque (Nm/Lb-in)</td>
<td>0.4 / 7</td>
<td>0.5 / 7</td>
</tr>
</tbody>
</table>

##### Operating Temperature

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>-20 to +80°C (-4 to +176°F)</th>
</tr>
</thead>
</table>

##### RoHS Compliance

For RoHS compliance documentation by product, refer to [www.c3controls.com](http://www.c3controls.com)

#### Terminal Blocks

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-W2</td>
<td>100</td>
<td>$0.76</td>
<td>WTB2-W4</td>
<td>100</td>
<td>$0.90</td>
</tr>
<tr>
<td>Black</td>
<td>100</td>
<td>$0.88</td>
<td>WTB2-W4-BK</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>Blue</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-BE</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>Green</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-GN</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>Orange</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-OR</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>Red</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-RD</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>White</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-WH</td>
<td>100</td>
<td>$1.00</td>
</tr>
<tr>
<td>Yellow</td>
<td>100</td>
<td>$0.86</td>
<td>WTB2-W4-YW</td>
<td>100</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

##### End Barrier

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

##### Circuit Bridge

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-2CB</td>
<td>10</td>
<td>$1.10</td>
</tr>
<tr>
<td>WTB2-3CB</td>
<td>10</td>
<td>$1.60</td>
</tr>
<tr>
<td>WTB2-4CB</td>
<td>10</td>
<td>$2.60</td>
</tr>
<tr>
<td>WTB2-10CB</td>
<td>10</td>
<td>$5.20</td>
</tr>
<tr>
<td>WTB2-EPW2/4</td>
<td>50</td>
<td>$0.50</td>
</tr>
<tr>
<td>WTB2-AD2/4</td>
<td>50</td>
<td>$0.55</td>
</tr>
<tr>
<td>WTB2-PPW2/4</td>
<td>50</td>
<td>$0.55</td>
</tr>
<tr>
<td>WTB2-M5</td>
<td>100</td>
<td>$0.07</td>
</tr>
</tbody>
</table>

##### End Plate

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-M6</td>
<td>100</td>
<td>$0.07</td>
</tr>
</tbody>
</table>

##### Group Markers (see page 460)

##### Plated Steel Mounting Rail, DIN

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRMR3</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
</tbody>
</table>

##### Aluminum Mounting Rail, DIN

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>DRMR2BK1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>

See bottom of page 434 for color options.
IEC Fe e Through DIN Rail Terminal Blocks

C3controls WTB2 Series of feed through terminal blocks have been designed to meet the strict specifications and standards of UL, CSA, and IEC. The WTB2 Series of terminal blocks is manufactured with a direct mounting foot for 32mm and 35mm standard DIN rails.

In addition to the mounting feature, the WTB2 Series is constructed using only the best available materials for both the housing and clamping bodies and parts. The housing is molded out of an unbreakable, high quality, V-0 flame resistant thermoplastic. The metal bodies are made of a high quality zinc plated, brass and electrolytic copper to provide excellent conductivity and minimize corrosion problems.

The WTB2 Series accepts wires as small as 0.5mm² (24 AWG) and as large as 120mm² (4/0 AWG), up to 232 Amps. Wiring to the terminal blocks is made easy by the funnel entry design of the housing. Accessories such as circuit bridges, end plates, partition plates, and markers make the WTB2 Series a flexible alternative to any feed through wiring or power distribution application.

SPECIAL FEATURES

C3controls manufactures the most innovative, user-friendly line of Terminal Blocks on the market today!

1. Construction provides IP20 protection to guard against accidental contact with live parts — even with accessories installed.
2. Captive terminal screws will not fall out during wiring and are recessed to avoid accidental contact.
3. Marking system allows for fast and easy circuit identification. Blank, custom, and standard markers are available.
4. Funneled wiring entry with finger safe IP20 terminals simplifies wiring for fast and easy installations.
5. Housing is molded out of an unbreakable, high quality, V-0 flame resistant thermoplastic. Available in eight colors; grey, black, blue, green, orange, red, white, and yellow for quick identification of control circuit types.
6. DIN rail mounting foot allows for direct mounting on 32mm and 35mm DIN rails and is designed for easy snap on, snap off assembly — the most sturdy and rugged mounting foot on the market!
7. Our zinc plated clamping system provides superior conductivity, is vibration resistant, and offers superb corrosion resistance for normal and hazardous environments.
8. Internal jumpers (circuit bridges) free up valuable wiring space and reduce assembly time.

Additional Colors Available for IEC Terminal Blocks
## IEC FEED THROUGH DIN RAIL TERMINAL BLOCKS

### WTB2 Series

**IEC Screw Clamp Connection**

8mm (5/16") Width

10mm (25/64") Width

### Specifications

**Certifications**
- UL 1059
- IEC 60947-7-1
- UL 1059
- IEC 60947-7-1

**File #:**
- E145984

**Voltage Rating (V):**
- 600
- 750

**Maximum Current (A):**
- 50
- 41
- 65
- 57

### Wire Range

<table>
<thead>
<tr>
<th>Solid Strand Conductor (mm²)</th>
<th>1.5 - 10</th>
<th>1.5 - 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>1.5 - 6</td>
<td>1.5 - 10</td>
</tr>
<tr>
<td>AWG Conductor (AWG)</td>
<td>22 - 8</td>
<td>16 - 6</td>
</tr>
</tbody>
</table>

**Wire Strip Length (mm/inches):**
- 12 / 0.47

**Tightening Torque (Nm/Lb-in):**
- 0.8 / 9
- 1.2 / 14

### Operating Temperature

- Operating Temperature: -20 to +80° C (-4 to +176° F)

### RoHS Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>(Standard) Grey</th>
<th>WTB2-W6</th>
<th>100</th>
<th>$ 1.20</th>
<th>WTB2-W10</th>
<th>100</th>
<th>$ 1.80</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>WTB2-W6-BK</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-BK</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>Blue</td>
<td>WTB2-W6-BE</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-BE</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>Green</td>
<td>WTB2-W6-GN</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-GN</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>Orange</td>
<td>WTB2-W6-OR</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-OR</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>Red</td>
<td>WTB2-W6-RD</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-RD</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>White</td>
<td>WTB2-W6-WH</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-WH</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>Yellow</td>
<td>WTB2-W6-YW</td>
<td>100</td>
<td>$ 1.30</td>
<td>WTB2-W10-YW</td>
<td>100</td>
<td>$ 1.70</td>
</tr>
</tbody>
</table>

### Accessories (see pages 460-462)

#### End Barrier

<table>
<thead>
<tr>
<th>Grey, Non-Metallic (Installs on 35mm DIN Rail)</th>
<th>WTB2-EB</th>
<th>50</th>
<th>$ 1.50</th>
<th>WTB2-EB</th>
<th>50</th>
<th>$ 1.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm and 36mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

#### Circuit Bridge

<table>
<thead>
<tr>
<th>2 Position</th>
<th>WTB2-W6/2CB</th>
<th>10</th>
<th>$ 2.10</th>
<th>WTB2-W10/2CB</th>
<th>10</th>
<th>$ 2.20</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Position</td>
<td>WTB2-W6/3CB</td>
<td>10</td>
<td>$ 3.00</td>
<td>WTB2-W10/3CB</td>
<td>10</td>
<td>$ 3.90</td>
</tr>
<tr>
<td>4 Position</td>
<td>WTB2-W6/4CB</td>
<td>10</td>
<td>$ 3.90</td>
<td>WTB2-W10/4CB</td>
<td>10</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>10 Position</td>
<td>WTB2-W6/10CB</td>
<td>10</td>
<td>$ 9.20</td>
<td>WTB2-W10/10CB</td>
<td>10</td>
<td>$ 9.10</td>
</tr>
</tbody>
</table>

#### End Plate

| WTB2-EPW6/10 | 50 | $ 0.44 | WTB2-EPW6/10 | 50 | $ 0.44 |

#### Separator Plate

| WTB2-AD6/10 | 50 | $ 0.48 | WTB2-AD6/10 | 50 | $ 0.48 |

#### Partition Plate

| WTB2-PPW6/10 | 50 | $ 0.48 | WTB2-PPW6/10 | 50 | $ 0.48 |

#### Marker

| WTB2-M8 | 100 | $ 0.07 | WTB2-M10 | 100 | $ 0.14 |

#### Group Markers (see page 460)

<table>
<thead>
<tr>
<th>Plated Steel Mounting Rail, DIN</th>
<th>DRMR3</th>
<th>1</th>
<th>$ 8.10</th>
<th>DRMR3</th>
<th>1</th>
<th>$ 8.10</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR3D</td>
<td>1</td>
<td>$23.00</td>
<td>DRMR3D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
</tbody>
</table>

### ACCESSORIES

**See bottom of page 434 for color options.**

---

**See 435 724.775.7926 :: www.c3controls.com**
## IEC Feed Through DIN Rail Terminal Blocks

### Specifications

<table>
<thead>
<tr>
<th>Block Type</th>
<th>Single-Circuit Terminal Block</th>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate</td>
<td>UL 1059 File # E145984</td>
<td>IEC 60947-7-1 File # E145984</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>600</td>
<td>750</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>85</td>
<td>76</td>
</tr>
</tbody>
</table>

### Wire Range

<table>
<thead>
<tr>
<th>Conductor Type</th>
<th>Solid Strand Conductor (mm²)</th>
<th>Fine Strand Conductor (mm²)</th>
<th>AWG Conductor</th>
<th>Wire Strip Length (mm/inches)</th>
<th>Tightening Torque (Nm/Lb-in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2.5 - 25</td>
<td>2.5 - 16</td>
<td>14 - 6</td>
<td>16 / 0.63</td>
<td>2.0 / 14</td>
</tr>
<tr>
<td>2.5</td>
<td>6 - 35</td>
<td></td>
<td></td>
<td>18 / 0.71</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Operating Temperature

-20 to +80°C (-4 to +176°F)

### RoHS Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>Block Type</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Grey</td>
<td>WTB2-W16</td>
<td>50</td>
<td>$2.50</td>
</tr>
<tr>
<td>Blue</td>
<td>WTB2-W16-BE</td>
<td>50</td>
<td>$2.80</td>
</tr>
</tbody>
</table>

### Accessories

(see pages 460-462)

<table>
<thead>
<tr>
<th>Block Type</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Circuit Bridge 2 Position</td>
<td>WTB2-W16/2CB</td>
<td>10</td>
<td>$2.20</td>
</tr>
<tr>
<td>3 Position</td>
<td>WTB2-W16/3CB</td>
<td>10</td>
<td>$2.90</td>
</tr>
<tr>
<td>4 Position</td>
<td>WTB2-W16/4CB</td>
<td>10</td>
<td>$4.00</td>
</tr>
<tr>
<td>10 Position</td>
<td>WTB2-W16/10CB</td>
<td>10</td>
<td>$9.30</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2-EPW25</td>
<td>50</td>
<td>$0.80</td>
</tr>
<tr>
<td>Separator Plate</td>
<td>WTB2-AD16</td>
<td>50</td>
<td>$0.46</td>
</tr>
<tr>
<td>Partition Plate</td>
<td>WTB2-PPW25</td>
<td>50</td>
<td>$0.85</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M12</td>
<td>100</td>
<td>$0.14</td>
</tr>
</tbody>
</table>

### Group Markers (see page 460)

Plated Steel Mounting Rail, DIN

<table>
<thead>
<tr>
<th>Mounting Rail</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DMR3</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN 35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>

See bottom of page 434 for color options.
**IEC Feed Through DIN Rail Terminal Blocks**

### Specifications

#### Single-Circuit Terminal Block

<table>
<thead>
<tr>
<th>Component</th>
<th>WTB2-W35</th>
<th>WTB2-W70</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
<td>IEC 60947-7-1</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>600</td>
<td>750</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>145</td>
<td>145</td>
</tr>
<tr>
<td>Wire Range</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor mm²</td>
<td>10 - 50</td>
<td>16 - 70</td>
</tr>
<tr>
<td>Fine Strand Conductor mm²</td>
<td>10 - 35</td>
<td>16 - 50</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>18 - 1 / 0</td>
<td>6 - 2 / 0</td>
</tr>
<tr>
<td>Wire Strip Length (mm/Inches)</td>
<td>18 / 0.71</td>
<td>22 / 0.87</td>
</tr>
<tr>
<td>Tightening Torque (Nm/Lb-in)</td>
<td>2.5 / 25</td>
<td>6.8 / 60</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20 to +80° C (-4 to +176° F)</td>
<td>-20 to +80° C (-4 to +176° F)</td>
</tr>
</tbody>
</table>

#### RoHS Compliance

For RoHS compliance documentation by product, refer to [www.c3controls.com](http://www.c3controls.com).

#### Terminal Blocks

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS/PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-W35</td>
<td>50</td>
<td>$4.00</td>
</tr>
<tr>
<td>WTB2-W70</td>
<td>20</td>
<td>$14.00</td>
</tr>
</tbody>
</table>

#### Accessories

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS/PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>WTB2-W35/2CB</td>
<td>10</td>
<td>$2.30</td>
</tr>
<tr>
<td>WTB2-W35/3CB</td>
<td>10</td>
<td>$3.10</td>
</tr>
<tr>
<td>WTB2-W35/4CB</td>
<td>10</td>
<td>$4.10</td>
</tr>
<tr>
<td>WTB2-W35/10CB</td>
<td>10</td>
<td>$9.70</td>
</tr>
<tr>
<td>WTB2-EPW35</td>
<td>50</td>
<td>$0.85</td>
</tr>
<tr>
<td>WTB2-PPW35</td>
<td>50</td>
<td>$0.90</td>
</tr>
<tr>
<td>WTB2-M15</td>
<td>100</td>
<td>$0.14</td>
</tr>
</tbody>
</table>

See bottom of page 434 for color options.
### IEC Feed Through DIN Rail Terminal Blocks

**WTB2-W95**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 IEC 60947-7-1</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>600 (1000)</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>230 (232)</td>
</tr>
</tbody>
</table>

**Wire Range**
- Solid Strand Conductor (mm²): 16 - 120
- Fine Strand Conductor (mm²): 16 - 95
- AWG Conductor: 2 - 4 / 0

**Wire Strip Length (mm/inches):** 24 / 0.94

**Tightening Torque (Nm/Lb-in):** 18.2 / 160

**Operating Temperature**
- Operating Temperature: -20 to +80°C (-4 to +176°F)

**ROHS Compliance**
- For RoHS compliance documentation by product, refer to www.c3controls.com

**Terminal Blocks**
- (Standard) Grey: WTB2-W95 10 @ $45.00
- Blue: WTB2-W95-BE 10 @ $46.00

**Accessories**
- End Barrier
  - Grey, Non-Metallic (Installs on 35mm DIN Rail): WTB2-EB 50 @ $1.50
  - Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail): WTB2-EB2 50 @ $1.50
  - Steel (Installs on 35mm DIN Rail): WTB2-EB3 50 @ $1.50
- Marker: WTB2-M50 100 @ $0.18
- Group Markers (see page 460)
- Plated Steel Mounting Rail, DIN
  - 35mm x 7.5mm - Slotted - 1 Meter: DRMR3 1 @ $8.10
  - 35mm x 7.5mm - Slotted - 2 Meters: DRMR6 10 @ $16.00
  - 35mm x 15mm - Slotted - 1 Meter: DRMR3D 1 @ $12.00
  - 35mm x 15mm - Slotted - 2 Meters: DRMR6D 1 @ $23.00
- Aluminum Mounting Rail, DIN
  - 35mm x 7.5mm - Slotted - 1 Meter: DRMR3A 1 @ $14.00
- DIN Rail Support Bracket: WTB2-BRKT1 1 @ $1.80

---

See bottom of page 434 for color options.
## IEC Ground DIN Rail Terminal Blocks

### Specifications

<table>
<thead>
<tr>
<th>Certifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL 1059</td>
</tr>
<tr>
<td>IEC 60947-7-2</td>
</tr>
<tr>
<td>UL 1059</td>
</tr>
<tr>
<td>IEC 60947-7-2</td>
</tr>
</tbody>
</table>

### Wire Range

<table>
<thead>
<tr>
<th>Wire Type</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Strand Conductor</td>
<td>0.5 - 6 mm²</td>
</tr>
<tr>
<td>Fine Strand Conductor</td>
<td>0.5 - 4 mm²</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 12</td>
</tr>
</tbody>
</table>

### Operating Temperature

| Operating Temperature | -20 to +80°C (-4 to +176°F) |

### RoHS Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>Terminal Block</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow and Green insulation housing with metal mounting foot.</td>
<td>WTB2-W2/4G</td>
<td>50</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 22mm and 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M6</td>
<td>100</td>
<td>$ 0.07</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td>WTB2-M10</td>
<td>100</td>
<td>$ 0.14</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>Accessories</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plated Steel Mounting Rail, DIN</td>
<td>DRMR3</td>
<td>1</td>
<td>$ 8.10</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>

## Discounts

[Discount Schedule]

<table>
<thead>
<tr>
<th>WTB2-W2/4G</th>
<th>WTB2-W6/10G</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT. NO.</td>
<td>CAT. NO.</td>
</tr>
<tr>
<td>WTB2-W2/4G</td>
<td>WTB2-W6/10G</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>$ 4.00</td>
<td>$ 4.40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>CAT. NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>WTB2-EB</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>$ 1.50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>CAT. NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB2</td>
<td>WTB2-EB2</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>$ 1.50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>CAT. NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB3</td>
<td>WTB2-EB3</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>$ 1.50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>CAT. NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-M6</td>
<td>WTB2-M10</td>
</tr>
<tr>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>$ 0.07</td>
<td>$ 0.14</td>
</tr>
</tbody>
</table>
**IEC Screw Clamp Connection / WTB2 SERIES**

**Screw Clamp Grounding Terminals**

Use of grounding terminals instead of grounding studs and wire lugs to terminate ground wires saves installation and wiring time substantially. Grounding terminals clamp mechanically onto the DIN Rail by tightening the center mounting screw, making a reliable electrical connection between the current bar and the DIN Rail. The rail serves as a bus bar and automatically distributes ground potential to all other ground terminals on the same rail. Grounding terminals can also be used as end stops, preventing other terminal blocks and components from moving laterally on the DIN Rail. Grounding terminals are supplied with a green/yellow thermoplastic housing as standard for easy identification and international acceptance. The brass mounting foot is tin-plated for low contact grounding resistance.

---

### IEC Ground DIN Rail Terminal Blocks

**WTB2-W16/35G**

**Specifications**

<table>
<thead>
<tr>
<th>Certifications</th>
<th>UL 1059</th>
<th>File #: E145984</th>
<th>CE IEC 60947-7-2</th>
</tr>
</thead>
</table>

**Wire Range**

<table>
<thead>
<tr>
<th>Type</th>
<th>mm²</th>
<th>10 - 50</th>
<th>10 - 35</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Strand Conductor</td>
<td></td>
<td>10 - 50</td>
<td>10 - 35</td>
<td>2</td>
</tr>
<tr>
<td>Fine Strand Conductor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AWG Conductor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Wire Strip Length**

| (mm/inches) | 18 / 0.71 |

**Tightening Torque**

| (Nm/Lb-in) | 2.5 / 25 |

**Operating Temperature**

| Temperature | -20 to +80°C (-4 to +176°F) |

**RoHS Compliance**

For RoHS compliance documentation by product, refer to www.c3controls.com

<table>
<thead>
<tr>
<th>Terminal Blocks</th>
<th>Cat. No.</th>
<th>Pcs./Pkg.</th>
<th>List/Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow and Green insulation housing with metal mounting foot.</td>
<td>WTB2-W16/35G</td>
<td>20</td>
<td>$6.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accessories (see pages 460-462)</th>
<th>Cat. No.</th>
<th>Pcs./Pkg.</th>
<th>List/Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M15</td>
<td>100</td>
<td>$0.14</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plated Steel Mounting Rail, DIN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRK1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>
Multi-Conductor Screw Clamp

The multi-conductor screw clamp terminals offer a reliable solution for multiple wire connections. The terminal eliminates conventional cross connections, looping wires and reliability problems encountered when connecting two wires in one clamp. The terminals provide multiple connection points in the terminal itself, and the possibility of further multiplication of connections with circuit bridges. The multi-conductor terminal blocks can even be bridged to standard feed through screw clamp terminal blocks of the same conductor size.

WTB2-W4-12 features one termination point on one side and two termination points on the other side, while the WTB2-W4-22 has two termination points on each side. Bridging facility is at the center of the terminals.

<table>
<thead>
<tr>
<th>IEC MULTI-CONDUCTOR FEED THROUGH DIN RAIL TERMINAL BLOCKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6mm (15/64&quot;) Width</td>
</tr>
<tr>
<td>65mm (2-3/64&quot;) Width</td>
</tr>
<tr>
<td>6mm (15/64&quot;) Width</td>
</tr>
<tr>
<td>51.5mm (2-1/64&quot;) Width</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SINGLE-CIRCUIT TERMINAL BLOCK</th>
<th>SINGLE-CIRCUIT TERMINAL BLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certifications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Voltage Rating</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td>Maximum Current</td>
<td>32</td>
<td>32</td>
</tr>
<tr>
<td>Wire Range</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor mm²</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor mm²</td>
<td>0.5 - 6</td>
<td>0.5 - 6</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 10</td>
<td>22 - 10</td>
</tr>
<tr>
<td>Wire Strip Length (mm/inches)</td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td>Tightening Torque</td>
<td>0.5 / 7</td>
<td>0.5 / 7</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td>ROHS Compliance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TERMINAL BLOCKS</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Standard) Grey</td>
<td>WTB2-W4-12</td>
<td>100</td>
<td>$ 3.00</td>
</tr>
<tr>
<td>End Barrier</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td>WTB2-W4/2CB</td>
<td>10</td>
<td>$ 2.20</td>
</tr>
<tr>
<td>2 Position</td>
<td>WTB2-W4/3CB</td>
<td>10</td>
<td>$ 3.20</td>
</tr>
<tr>
<td>3 Position</td>
<td>WTB2-W4/4CB</td>
<td>10</td>
<td>$ 4.20</td>
</tr>
<tr>
<td>4 Position</td>
<td>WTB2-W4/10CB</td>
<td>10</td>
<td>$ 9.80</td>
</tr>
<tr>
<td>10 Position</td>
<td>WTB2-EPW4-12</td>
<td>50</td>
<td>$ 0.50</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2-M6</td>
<td>100</td>
<td>$ 0.07</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M6</td>
<td>100</td>
<td>$ 0.07</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
<tr>
<td>Plated Steel Mounting Rail, DIN</td>
<td>DRMR3</td>
<td>1</td>
<td>$ 8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>
Double Level, Feed-Through Terminals

The double level terminals facilitate higher termination density without the need to increase the length of the mounting rail. Jumping between terminal blocks can be done at both levels with the circuit bridges. Both levels of the terminal block can also be labeled with terminal block markers. The WTB2-W4DDB internally shorted double level terminals are useful for distribution applications using circuit bridges on the lower level.

### IEC Double-Level, Feed Through DIN Rail Terminal Blocks

#### Specifications

- **Certifications**
  - UL 1059 File #: E145984
  - CE IEC 60947-7-1
- **Voltage Rating (V)**
  - WTB2-W4DD: 300
  - WTB2-W4DDB: 400
- **Maximum Current (A)**
  - WTB2-W4DD: 35
  - WTB2-W4DDB: 32
- **Wire Range**
  - Solid Strand Conductor mm²: 0.5 - 6
  - Fine Strand Conductor mm²: 0.5 - 4
  - AWG Conductor: 22 - 10
- **Wire Strip Length (mm/inches)**
  - WTB2-W4DD: 9 / 0.35
  - WTB2-W4DDB: 9 / 0.35
- **Tightening Torque (Nm/Lb-in)**
  - WTB2-W4DD: 0.5 / 6
  - WTB2-W4DDB: 0.5 / 7
- **Operating Temperature**
  - WTB2-W4DD: -20 to +80°C (-4 to +176°F)
  - WTB2-W4DDB: -20 to +80°C (-4 to +176°F)

### RoHS Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

- **(Standard) Grey**
  - **WTB2-W4DD**
    - CAT. NO.: 100
    - PCS./PKG.: $3.00
    - LIST/PC.: $3.00
  - **WTB2-W4DDB**
    - CAT. NO.: 100
    - PCS./PKG.: $4.50
    - LIST/PC.: $4.50

### Accessories

(see pages 460-462)

- **End Barrier**
  - **Grey, Non-Metallic**
    - Install on 25mm (1"") DIN Rail
    - WTB2-EB
      - CAT. NO.: 50
      - PCS./PKG.: $1.50
      - LIST/PC.: $1.50
  - **Grey, Non-Metallic**
    - Install on 35mm (1-1/8"") DIN Rail
    - WTB2-EB2
      - CAT. NO.: 50
      - PCS./PKG.: $1.50
      - LIST/PC.: $1.50
  - **Steel**
    - Install on 35mm (1-1/8"") DIN Rail
    - WTB2-EB3
      - CAT. NO.: 50
      - PCS./PKG.: $1.50
      - LIST/PC.: $1.50

- **Circuit Bridge**
  - 2 Position
    - WTB2-W4D/2CB
      - CAT. NO.: 10
      - PCS./PKG.: $2.20
      - LIST/PC.: $2.20
  - 3 Position
    - WTB2-W4D/3CB
      - CAT. NO.: 10
      - PCS./PKG.: $3.20
      - LIST/PC.: $3.20
  - 4 Position
    - WTB2-W4D/4CB
      - CAT. NO.: 10
      - PCS./PKG.: $4.20
      - LIST/PC.: $4.20
  - 10 Position
    - WTB2-W4D/10CB
      - CAT. NO.: 10
      - PCS./PKG.: $8.80
      - LIST/PC.: $8.80

- **End Plate**
  - WTB2-EPW4DD
    - CAT. NO.: 50
    - PCS./PKG.: $1.20
    - LIST/PC.: $1.20

- **Marker**
  - WTB2-M2
    - CAT. NO.: 100
    - PCS./PKG.: $0.07
    - LIST/PC.: $0.07

### Group Markers (see page 460)

- **Plated Steel Mounting Rail, DIN**
  - 35mm x 7.5mm - Slotted - 1 Meter
    - DRMR3
      - CAT. NO.: 1
      - PCS./PKG.: $8.00
      - LIST/PH.: $8.10
  - 35mm x 7.5mm - Slotted - 2 Meters
    - DRMR6
      - CAT. NO.: 10
      - PCS./PKG.: $16.00
      - LIST/PH.: $16.00
  - 35mm x 15mm - Slotted - 1 Meter
    - DRMR3D
      - CAT. NO.: 1
      - PCS./PKG.: $12.00
      - LIST/PH.: $12.00
  - 35mm x 15mm - Slotted - 2 Meters
    - DRMR6D
      - CAT. NO.: 1
      - PCS./PKG.: $23.00
      - LIST/PH.: $23.00

### Aluminum Mounting Rail, DIN

- 35mm x 7.5mm - Slotted - 1 Meter
  - DRMR3A
    - CAT. NO.: 1
    - PCS./PKG.: $14.00
    - LIST/PH.: $14.00

### DIN Rail Support Bracket

- WTB2-BRKT1
  - CAT. NO.: 1
  - PCS./PKG.: $1.60
  - LIST/PH.: $1.60
### IEC TRIPLE-LEVEL, FEED THROUGH DIN RAIL TERMINAL BLOCKS

#### WTB2-TL2

![Diagram of WTB2-TL2](image)

**Specifications**

<table>
<thead>
<tr>
<th></th>
<th>TRIPLE-CIRCUIT TERMINAL BLOCK</th>
<th>SENSOR TERMINAL BLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 File #: E145984 UL 1059 File #: E145984</td>
<td>UL 1059 File #: E145984 UL 1059 File #: E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>300</td>
<td>500</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>25</td>
<td>24</td>
</tr>
<tr>
<td><strong>Wire Range</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 2.5</td>
<td>0.5 - 2.5</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 12</td>
<td>22 - 12</td>
</tr>
<tr>
<td><strong>Wire Strip Length (mm/inches)</strong></td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td><strong>Tightening Torque (Nm/Lb-in)</strong></td>
<td>0.4 / 4.5</td>
<td>0.4 / 4.5</td>
</tr>
</tbody>
</table>

**Operating Temperature**

-20 to +80°C (-4 to +176°F)

**ROHS Compliance**

For RoHS compliance documentation by product, refer to www.c3controls.com

### ACCESSORIES

<table>
<thead>
<tr>
<th></th>
<th>WTB2-TL2</th>
<th>WTB2-TL2S</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>End Barrier</strong></td>
<td>WTB2-EB</td>
<td>WTB2-EB</td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Circuit Bridge</strong></td>
<td>WTB2-W4D/2CB</td>
<td>WTB2-W4D/2CB</td>
</tr>
<tr>
<td>2 Position</td>
<td>10</td>
<td>$2.20</td>
</tr>
<tr>
<td>3 Position</td>
<td>10</td>
<td>$3.20</td>
</tr>
<tr>
<td>4 Position</td>
<td>10</td>
<td>$4.20</td>
</tr>
<tr>
<td>10 Position</td>
<td>10</td>
<td>$9.80</td>
</tr>
<tr>
<td><strong>End Plate</strong></td>
<td>WTB2-EPTL2</td>
<td>WTB2-EPTL2S</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M2</td>
<td>WTB2-M2</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plated Steel Mounting Rail, DIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRM3</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRM6</td>
<td>$10.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRM3D</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRM6D</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRM3A</td>
<td>$14.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>

**Discount Schedule**

**TERMINAL BLOCKS**

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS/PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS/PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-TL2</td>
<td>50</td>
<td>$3.20</td>
<td>WTB2-TL2S</td>
<td>50</td>
<td>$2.90</td>
</tr>
</tbody>
</table>

---

**Notes:**

- **Voltage Range:** 300 and 500 V
- **Current Rating:** 25 A (for TRIPLE-CIRCUIT TERMINAL BLOCK) and 24 A (for SENSOR TERMINAL BLOCK)
- **Wire Range:**
  - Solid Strand: 0.5 to 4 mm²
  - Fine Strand: 0.5 to 2.5 mm²
- **Tightening Torque:** 0.4 Nm / 4.5 Lb-in
- **Operating Temperature:** -20 to +80°C (-4 to +176°F)
- **RoHS Compliance:** For RoHS compliance documentation by product, refer to www.c3controls.com

---

**Contact Information:**

724.775.7926 :: www.c3controls.com
The triple level terminals are ideal for control systems with three wire DC sensors and actuators. The simplified three level connections facilitate higher wire termination density. The WTB2-TL2 feed-through terminals, with connecting points at all three levels, offer multiple choices of signal and power distribution at any level. The top level of the WTB2-TL2S provides connecting points for the signal while the middle and bottom level connecting points are used for the positive and negative voltage supply connections. In applications where switching indication is required, WTB2-TL2SLP and WTB2-TL2SLN terminal blocks with built-in LED indication are also available.

### IEC Triple-Level, Feed-Through DIN Rail Terminal Blocks

**Specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>WTB2-TL2SLP</th>
<th>WTB2-TL2SLN</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL 1059 File #</td>
<td>E145984</td>
<td>E145984</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>300</td>
<td>500</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>25</td>
<td>24</td>
</tr>
<tr>
<td>Wire Range</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor mm²</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor mm²</td>
<td>0.5 - 2.5</td>
<td>0.5 - 2.5</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 12</td>
<td>22 - 12</td>
</tr>
<tr>
<td>Wire Strip Length (mm/inches)</td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td>Tightening Torque (Nm/Lb-in)</td>
<td>0.4 / 4.5</td>
<td>0.4 / 4.5</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td>RoHS Compliance</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Accessories (see page 460-462)

<table>
<thead>
<tr>
<th>Accessory Type</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Steel</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td>WTB2-W4D/2CB</td>
<td>10</td>
<td>$ 2.20</td>
</tr>
<tr>
<td>3 Position</td>
<td>WTB2-W4D/3CB</td>
<td>10</td>
<td>$ 3.20</td>
</tr>
<tr>
<td>4 Position</td>
<td>WTB2-W4D/4CB</td>
<td>10</td>
<td>$ 4.20</td>
</tr>
<tr>
<td>10 Position</td>
<td>WTB2-W4D/10CB</td>
<td>10</td>
<td>$ 9.80</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2-EPTL2S</td>
<td>50</td>
<td>$ 0.64</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M2</td>
<td>100</td>
<td>$ 0.07</td>
</tr>
<tr>
<td>Group Markers</td>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3</td>
<td>1</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR30</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR60</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>

For RoHS compliance documentation by product, refer to www.c3controls.com.
### IEC Fuse Holder DIN Rail Terminal Blocks

**WTB2-FB1**

- 9mm (3/8") Width
- 50mm (1-3/32")
- 72mm (2-3/64")

**WTB2-FB1L**

- 9mm (3/8") Width
- 50mm (1-3/32")
- 72mm (2-3/64")

**Specifications**

<table>
<thead>
<tr>
<th>WTB2-FB1</th>
<th>WTB2-FB1L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1/4&quot; X 1-1/4&quot; FUSE</strong></td>
<td><strong>1/4&quot; X 1-1/4&quot; FUSE</strong></td>
</tr>
<tr>
<td><strong>UL 1059</strong></td>
<td><strong>UL 1059</strong></td>
</tr>
<tr>
<td>File #: E145984</td>
<td>File #: E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td><strong>Voltage Rating (V)</strong></td>
</tr>
<tr>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td><strong>Maximum Current (A)</strong></td>
</tr>
<tr>
<td>6.3</td>
<td>6.3</td>
</tr>
</tbody>
</table>

**Wire Range**

- **Solid Strand Conductor mm²**
  - 0.5 - 6
- **Fine Strand Conductor mm²**
  - 0.5 - 4
- **AWG Conductor**
  - 22 - 10
- **Wire Strip Length (mm/Inches)**
  - 9.5 / 0.37
- **Tightening Torque (Nm/Lb-in)**
  - 0.5 / 7

**Operating Temperature**

- -20 to +80° C (-4 to +176° F)

**RoHS Compliance**

For RoHS compliance documentation by product, refer to www.c3controls.com

**Terminal Blocks**

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-FB1</td>
<td>25</td>
<td>$ 6.60</td>
<td>WTB2-FB1L24</td>
<td>10</td>
<td>$ 9.80</td>
</tr>
<tr>
<td>WTB2-FB1L24</td>
<td>10</td>
<td>$ 9.80</td>
<td>WTB2-FB1L110</td>
<td>10</td>
<td>$ 9.80</td>
</tr>
<tr>
<td>WTB2-FB1L110</td>
<td>10</td>
<td>$ 9.80</td>
<td>WTB2-FB1L220</td>
<td>10</td>
<td>$ 9.80</td>
</tr>
</tbody>
</table>

**Accessories**

For accessories see pages 460-462

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EPFB1</td>
<td>50</td>
<td>$ 1.10</td>
</tr>
<tr>
<td>WTB2-M9</td>
<td>100</td>
<td>$ 0.11</td>
</tr>
<tr>
<td>DRMR3</td>
<td>1</td>
<td>$ 8.10</td>
</tr>
<tr>
<td>DRMR6</td>
<td>10</td>
<td>$ 16.00</td>
</tr>
<tr>
<td>DRMR3D</td>
<td>1</td>
<td>$ 12.00</td>
</tr>
<tr>
<td>DRMR6D</td>
<td>1</td>
<td>$ 23.00</td>
</tr>
<tr>
<td>DRMR3A</td>
<td>1</td>
<td>$ 14.00</td>
</tr>
<tr>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>

- **End Plate**
  - WTB2-EPFB1
  - WTB2-M9

- **Group Markers** (see page 460)
  - DRMR3
  - DRMR6
  - DRMR3D
  - DRMR6D
  - DRMR3A
  - WTB2-BRKT1

**NOTE:** The WTB2-FB1L has a red LED that glows to indicate a blown fuse.
**Fuse Holder Terminals**

Certain electrical and control systems require fuse protection – fuse holder terminals offer a convenient solution. The fuse holder terminal has a hinged fuse carrier. The fuse can be engaged or disengaged by moving the carrier. Terminals are available to accept 5 x 20mm or 5 x 25mm fuses and 1/4" X 1-1/4" fuses for North American applications. A spare fuse (provided as standard) can be placed in the carrier of WTB2-FB52 terminals. Identification with markers is possible on both the terminals and the fuse carrier. Fuse holder terminals, WTR2-FB52L, include LED indication. A specially designed built-in circuit gives indication when the fuse blows, clearly identifying a fault in the circuit.

### IEC Fuse Holder DIN Rail Terminal Blocks

[Diagram of fuse holder terminal blocks]

#### Specications

<table>
<thead>
<tr>
<th>WTB2-FB52</th>
<th>WTB2-FB52L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5MM X 20/25MM FUSE</strong></td>
<td><strong>5MM X 20/25MM FUSE</strong></td>
</tr>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>600</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>6.3</td>
</tr>
</tbody>
</table>

**WIRE RANGE**

| Solid Strand Conductor (mm²) | 0.5 - 4 | 0.5 - 4 |
| Fine Strand Conductor (mm²) | 0.5 - 4 | 0.5 - 4 |
| AWG Conductor | 22 - 10 | 22 - 10 |

**Wire Strip Length (mm/inches)**

- 9.5 / 0.37

**Tightening Torque (Nm/Lb-in)**

- 0.5 / 7

**OPERATING TEMPERATURE**

- -20 to +80 °C (-4 to +176 °F)

**ROHS COMPLIANCE**

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Standard) Grey</td>
<td>WTB2-FB52</td>
<td>100</td>
<td>$ 5.30</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>(Standard) Grey for 24V AC/DC</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>(Standard) Grey for 110V AC/DC</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>WTB2-FB52L110A</td>
<td>50</td>
</tr>
<tr>
<td>(Standard) Grey for 220V AC</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>WTB2-FB52L220A</td>
<td>50</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB</td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB2</td>
<td>50</td>
</tr>
<tr>
<td>Steel</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB3</td>
<td>50</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2-EPFB52</td>
<td>50</td>
<td>$ 1.20</td>
<td>WTB2-EPFB52</td>
<td>50</td>
</tr>
<tr>
<td>Partition Plate</td>
<td>WTB2-PPFB52</td>
<td>50</td>
<td>$ 1.30</td>
<td>WTB2-PPFB52</td>
<td>50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M8 or -M2</td>
<td>100/100</td>
<td>$ 0.07 / $ 0.07</td>
<td>WTB2-M8 or -M2</td>
<td>100/100</td>
</tr>
</tbody>
</table>

### Group Markers (see page 460)

| Plated Steel Mounting Rail, DIN | DRMR3 | 1 | $ 8.10 | DRMR3 | 1 | $ 8.10 |
| 35mm x 7.5mm - Slotted - 1 Meter | DRMR6 | 10 | $16.00 | DRMR6 | 10 | $16.00 |
| 35mm x 15mm - Slotted - 1 Meter | DRMR3D | 1 | $12.00 | DRMR3D | 1 | $12.00 |
| 35mm x 15mm - Slotted - 2 Meters | DRMR6D | 1 | $23.00 | DRMR6D | 1 | $23.00 |

### Aluminum Mounting Rail, DIN

| 35mm x 7.5mm - Slotted - 1 Meter | DRMR2A | 1 | $14.00 | DRMR2A | 1 | $14.00 |

### DIN Rail Support Bracket

| WTB2-BRK11 | 1 | $ 1.60 | WTB2-BRK11 | 1 | $ 1.60 |

---

1. with LED indication
2. on terminal
3. on fuse carrier
### IEC Fuse Holder DIN Rail Terminal Blocks

**WTB2-FB130-NF**

**WTB2-FB130L**

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>1/4” X 1-1/4” FUSE</th>
<th>1/4” X 1-1/4” FUSE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 File #E145984</td>
<td>IEC 60947-7-3 File #E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>

#### Wire Range

<table>
<thead>
<tr>
<th>Wire Range</th>
<th>mm²</th>
<th>mm²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Strand Conductor</td>
<td>0.5 - 16</td>
<td>0.5 - 16</td>
</tr>
<tr>
<td>Fine Strand Conductor</td>
<td>0.5 - 10</td>
<td>0.5 - 10</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>20 - 6</td>
<td>20 - 6</td>
</tr>
</tbody>
</table>

#### Wire Strip Length (mm/inches)

<table>
<thead>
<tr>
<th>Wire Strip Length</th>
<th>12 / 0.47</th>
<th>12 / 0.47</th>
</tr>
</thead>
</table>

#### Tightening Torque (Nm/Lb-in)

<table>
<thead>
<tr>
<th>Tightening Torque</th>
<th>1.6 / 14</th>
</tr>
</thead>
</table>

#### Operating Temperature

| Operating Temperature           | -20 to +80° C (-4 to +176° F) | -20 to +80° C (-4 to +176° F) |

#### RoHS Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

#### Terminal Blocks

<table>
<thead>
<tr>
<th>TERMINAL BLOCKS</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Standard) Grey</td>
<td>WTB2-FB130-NF</td>
<td>10</td>
<td>$7.70</td>
<td>WTB2-FB130L24A-NF</td>
<td>10</td>
<td>$11.00</td>
</tr>
<tr>
<td>(Standard) Grey for 24V AC/DC</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>WTB2-FB130L110A-NF</td>
<td>10</td>
<td>$11.00</td>
</tr>
<tr>
<td>(Standard) Grey for 110V AC/DC</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>WTB2-FB130L220A-NF</td>
<td>10</td>
<td>$11.00</td>
</tr>
</tbody>
</table>

#### Accessories

<table>
<thead>
<tr>
<th>ACCESSORIES</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

| **DISCOUNT SCHEDULE** | **G** |

#### With LED Indication

- **NOTE:** The WTB2-FB130L has a red LED that glows to indicate a blown fuse.

#### Discounts

- **447**
- **724.775.7926** :: **www.c3controls.com**
**Disconnect Terminals**

Disconnect terminal blocks provide a convenient means for isolating and disconnecting control circuits. The WTB2-FB52DB includes a hinged carrier with a tin plated brass link. The WTB2-DB1 includes a hinged lever operating a knife contact. All screw terminals of the disconnect terminal blocks have special screw heads which accept test probes.

### Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>WTB2-FB52DB</th>
<th>WTB2-DB1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 File #: E145984</td>
<td>UL 1059 File #: E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>6.3</td>
<td>35</td>
</tr>
<tr>
<td><strong>Wire Range</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 12</td>
<td>22 - 10</td>
</tr>
<tr>
<td><strong>Wire Strip Length (mm/inches)</strong></td>
<td>9.5 / 0.37</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td><strong>Tightening Torque (Nm/Lb-in)</strong></td>
<td>0.5 / 7</td>
<td>0.5 / 7</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td><strong>RoHS Compliance</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Terminal Blocks

<table>
<thead>
<tr>
<th>Terminal Blocks</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard</strong> (Gray)</td>
<td>WTB2-FB52DB</td>
<td>100</td>
<td>$ 3.50</td>
<td>WTB2-DB1</td>
<td>50</td>
<td>$ 3.50</td>
</tr>
</tbody>
</table>

### Accessories

#### End Barrier

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>Steel</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

#### End Plate

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EPFB52</td>
<td>50</td>
<td>$ 1.20</td>
<td>WTB2-EPFD1</td>
<td>50</td>
<td>$ 1.20</td>
<td></td>
</tr>
</tbody>
</table>

#### Partition Plate

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-PPFB52</td>
<td>50</td>
<td>$ 1.30</td>
<td></td>
</tr>
</tbody>
</table>

#### Marker

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Markers (see page 460)</td>
<td>WTB2-M8 - M21</td>
<td></td>
</tr>
</tbody>
</table>

#### Plated Steel Mounting Rail, DIN

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3</td>
<td>$ 8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>$23.00</td>
</tr>
</tbody>
</table>

#### Aluminum Mounting Rail, DIN

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>$14.00</td>
</tr>
</tbody>
</table>

#### DIN Rail Support Bracket

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Cat. No.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>
**IEC Power Distribution Terminal Blocks**

### WTB2-PDB80

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059</td>
</tr>
<tr>
<td></td>
<td>IEC 60947-7-1</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>600</td>
</tr>
<tr>
<td></td>
<td>630</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>76</td>
</tr>
<tr>
<td><strong>Wire Range</strong></td>
<td></td>
</tr>
<tr>
<td>Stranded Conductor (mm²)</td>
<td>Line / Load 3 x 6 - 16</td>
</tr>
<tr>
<td>Load Side (mm²)</td>
<td>4 x 2.5 - 6</td>
</tr>
<tr>
<td>AWG Conductor (No.)</td>
<td>Line / Load 3 x 8 - 4</td>
</tr>
<tr>
<td>Load Side (No.)</td>
<td>4 x 14 - 10</td>
</tr>
<tr>
<td>Wire Strip Length (mm/in)</td>
<td>Line / Load 20 / 10.79</td>
</tr>
<tr>
<td>Load Side (mm/in)</td>
<td>10 / 0.39</td>
</tr>
<tr>
<td>Tightening Torque (Nm)</td>
<td>Line / Load 1.6 / 14</td>
</tr>
<tr>
<td>Load Side (Nm)</td>
<td>0.8 / 7</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
</tbody>
</table>

### RoHS Compliance
For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>(Standard) Grey WTB2-PDB80</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>WTB2-PDB80</td>
<td>10</td>
<td>$17.00</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>End Barrier</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-EB2</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 32mm and 35mm DIN Rail)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel</td>
<td>WTB2-EB3</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Group Markers (see page 460)

<table>
<thead>
<tr>
<th>Plated Steel Mounting Rail, DIN</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6A</td>
<td>1</td>
<td>$23.00</td>
</tr>
</tbody>
</table>

### Aluminum Mounting Rail, DIN

| 35mm x 7.5mm - Slotted - 1 Meter | DRMR3A  | 1         | $14.00   |

### DIN Rail Support Bracket

| WTB2-BRKT1 | 1         | $1.60    |
MINIATURE PANEL MOUNT, FEED-THROUGH SCREW CLAMP TERMINALS

The miniature modular panel mounting screw clamp terminals ensure extremely compact wiring. The terminals are “add-on” and can be stacked to form multipole assemblies. The stacked assemblies are fitted with end plates on both ends for easy installation on to the panel. For assemblies of more than twenty terminals, additional end plates must be mounted after every twentieth terminal block for rigidity of the assembly.

IEC MINIATURE FEED THROUGH PANEL MOUNT TERMINAL BLOCKS

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SINGLE-CIRCUIT TERMINAL BLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>300</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>35</td>
</tr>
<tr>
<td>WIRE RANGE</td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 6</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 10</td>
</tr>
<tr>
<td>Wire Strip Length (mm/inches)</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td>Tightening Torque (Nm/Lb-in)</td>
<td>0.5 / 7</td>
</tr>
<tr>
<td>OPERATING TEMPERATURE</td>
<td>-20 to +80°C (4 to +176°F)</td>
</tr>
<tr>
<td>ROHS COMPLIANCE</td>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
</tr>
</tbody>
</table>

TERMINAL BLOCKS

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-MW4</td>
<td>100</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

ACCESSORIES (see pages 460-462)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-W4/2CB</td>
<td>10</td>
<td>$2.20</td>
</tr>
<tr>
<td>WTB2-W4/3CB</td>
<td>10</td>
<td>$3.20</td>
</tr>
<tr>
<td>WTB2-W4/4CB</td>
<td>10</td>
<td>$4.20</td>
</tr>
<tr>
<td>WTB2-W4/10CB</td>
<td>10</td>
<td>$9.80</td>
</tr>
<tr>
<td>WTB2-EPMW4</td>
<td>50</td>
<td>$0.45</td>
</tr>
<tr>
<td>WTB2-M2</td>
<td>100</td>
<td>$0.07</td>
</tr>
</tbody>
</table>

END PLATE MARKER (see page 460)
### IEC Feed Through DIN Rail Terminal Blocks

**WTB2S-W2**

- **Width**: 58mm (2-9/32")
- **Height**: 36mm (1-13/32")

**WTB2S-W4**

- **Width**: 65mm (2-35/64")
- **Height**: 42mm (1-21/32")

### Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>WTB2S-W2</th>
<th>WTB2S-W4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059</td>
<td>IEC 60947-7-1</td>
</tr>
<tr>
<td>File #: E145984</td>
<td>IEC 60947-7-1</td>
<td>File #: E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>(max) 600</td>
<td>(max) 750</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>(max) 20</td>
<td>(max) 24</td>
</tr>
</tbody>
</table>

### Wire Range

- **Solid Strand Conductor (mm²)**: 0.5 - 4
- **Fine Strand Conductor (mm²)**: 0.5 - 2.5
- **AWG Conductor**: 22 - 14

### Operating Temperature

- **Operating Temperature**: -20 to +80° C (-4 to +176° F)

### RoHS Compliance

For RoHS compliance documentation by product, refer to [www.c3controls.com](http://www.c3controls.com)

### Terminal Blocks

<table>
<thead>
<tr>
<th>Terminal Blocks</th>
<th>WTB2S-W2</th>
<th>WTB2S-W4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. No.</strong></td>
<td>PCS./PKG.</td>
<td>LIST/PC.</td>
</tr>
<tr>
<td>(Standard) Grey</td>
<td>WTB2S-W2</td>
<td>100</td>
</tr>
<tr>
<td>Black</td>
<td>WTB2S-W2-BK</td>
<td>100</td>
</tr>
<tr>
<td>Blue</td>
<td>WTB2S-W2-BE</td>
<td>100</td>
</tr>
<tr>
<td>Green</td>
<td>WTB2S-W2-GN</td>
<td>100</td>
</tr>
<tr>
<td>Orange</td>
<td>WTB2S-W2-OR</td>
<td>100</td>
</tr>
<tr>
<td>Red</td>
<td>WTB2S-W2-RD</td>
<td>100</td>
</tr>
<tr>
<td>White</td>
<td>WTB2S-W2-WH</td>
<td>100</td>
</tr>
<tr>
<td>Yellow</td>
<td>WTB2S-W2-YW</td>
<td>100</td>
</tr>
</tbody>
</table>

### Accessories (see pages 460-462)

<table>
<thead>
<tr>
<th>Accessories</th>
<th>WTB2S-W2</th>
<th>WTB2S-W4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. No.</strong></td>
<td>PCS./PKG.</td>
<td>LIST/PC.</td>
</tr>
<tr>
<td>End Barrier</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB</td>
<td>50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(for adjacent terminal blocks)</td>
<td>2 Position</td>
<td></td>
</tr>
<tr>
<td>WTB2S-W2/2CB</td>
<td>100</td>
<td>$ 0.75</td>
</tr>
<tr>
<td>(for alternate terminal blocks)</td>
<td>2 Position</td>
<td></td>
</tr>
<tr>
<td>WTB2S-W2/2AB</td>
<td>100</td>
<td>$ 0.75</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2S-EPW2</td>
<td>50</td>
</tr>
<tr>
<td>Partition Plate</td>
<td>WTB2S-PPW2</td>
<td>50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M5</td>
<td>100</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plated Steel Mounting Rail, DIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR2</td>
<td>1</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
</tr>
</tbody>
</table>

See bottom of page 452 for color options.
**IEC Feed Through DIN Rail Terminal Blocks**

C3controls WTB2 Series of feed through spring clamp terminal blocks have been designed to meet the strict specifications and standards of UL, CSA, and IEC. The WTB2 Series of terminal blocks is manufactured with a direct mounting foot for 35mm standard DIN rails.

In addition to the mounting feature, the WTB2 Series is constructed using only the best available materials for both the housing and clamping bodies and parts. The housing is molded out of an unbreakable, high quality, V-0 flame resistant thermoplastic. The metal bodies are made of a high quality zinc plated, brass and electrolytic copper to provide excellent conductivity and minimize corrosion problems.

The WTB2 Series accepts wires as small as 0.5mm² (22 AWG) and as large as 10mm² (8 AWG), up to 50 Amps. The wiring to the terminal blocks is made easy by the funnel entry design of the housing. Accessories such as circuit bridges, end plates, partition plates, and markers make the WTB2 Series a flexible alternative to any feed through wiring or power distribution application.

---

**SPECIAL FEATURES**

C3controls spring clamp terminal blocks reduce installed costs and ensure reliable connections!

1. Construction provides IP20 protection to guard against accidental contact with live parts — even with accessories installed.
2. Convenient top wiring. The spring clamp is opened with commonly available screwdrivers, enabling the conductor to be easily inserted in the opening of the spring clamp.
3. Marking system allows for fast and easy circuit identification. Blank, custom, and standard markers are available.
4. Funneled-wiring entry with finger safe IP20 terminals simplifies wiring for fast and easy installations.
5. Housing is molded out of an unbreakable, high quality, V-0 flame resistant thermoplastic. Available in eight colors: grey, black, blue, green, orange, red, white, and yellow for quick identification of control circuit types.
6. DIN rail mounting foot allows for direct mounting on 35mm DIN rails and is designed for easy snap on, snap off assembly — the most sturdy and rugged mounting foot on the market!
7. Our zinc and electroplated clamping yokes and current bars provide superior conductivity, superb corrosion resistance in normal and hazardous environments, and in conjunction with the stainless steel spring clamp are vibration resistant.
8. Pre-loaded 302 stainless steel spring clamps hold the wire securely against the current bar, and won’t loosen, even in high vibration applications.
9. Internal jumpers (circuit bridges) are available for adjacent and alternate terminal blocks, which frees up valuable wiring space and reduces assembly time.

---

**Additional Colors Available for IEC Terminal Blocks**

![Additional Colors Available for IEC Terminal Blocks](image)
### WTB2S-W6 Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059</td>
</tr>
<tr>
<td>File #</td>
<td>E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>600</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>50</td>
</tr>
<tr>
<td><strong>Wire Range</strong></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 10</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 6</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 8</td>
</tr>
<tr>
<td><strong>Wire Strip Length (mm/inches)</strong></td>
<td>12 / 0.47</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
</tbody>
</table>

### RoHS Compliance
For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2S-W6</td>
<td>50</td>
<td>$ 1.30</td>
</tr>
<tr>
<td>WTB2S-W6-BK</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-BE</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-GN</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-OR</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-RD</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-WH</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>WTB2S-W6-YW</td>
<td>50</td>
<td>$ 1.40</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

### Accessories (see pages 460-462)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2S-W6/2CB</td>
<td>100</td>
<td>$ 1.20</td>
</tr>
<tr>
<td>WTB2S-W6/2AB</td>
<td>100</td>
<td>$ 1.20</td>
</tr>
<tr>
<td>WTB2S-EPW6</td>
<td>50</td>
<td>$ 0.44</td>
</tr>
<tr>
<td>WTB2S-PPW6</td>
<td>50</td>
<td>$ 0.48</td>
</tr>
<tr>
<td>WTB2-M8</td>
<td>100</td>
<td>$ 0.07</td>
</tr>
</tbody>
</table>

### Group Markers (see page 460)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRMR3</td>
<td>1</td>
<td>$ 8.10</td>
</tr>
<tr>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$ 1.60</td>
</tr>
</tbody>
</table>

See bottom of page 452 for color options.
**Spring Clamp Ground Terminals**

Spring clamp ground terminal blocks are offered for quick connections and are ideal for use with other spring clamp terminal blocks. The spring clamp is operated by using a screwdriver to provide access for wiring through the opening in the spring clamp. The wire is held against current bar directly by a pre-stressed spring clamp. Specially designed alloy feet help to achieve very low contact resistance and vibration proof grounding. Spring clamp ground terminals can be mounted on 35mm DIN rails along with other terminals, and eliminate the need for a separate grounding bus bar. The ground terminal block profile is the same as the feed through terminal blocks of same wire size.

### IEC Ground DIN Rail Terminal Blocks

<table>
<thead>
<tr>
<th>WTB2S-W2G</th>
<th>WTB2S-W4G</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPECIFICATIONS</strong></td>
<td><strong>SINGLE-CIRCUIT TERMINAL BLOCK</strong></td>
</tr>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
</tr>
<tr>
<td></td>
<td>File #: E145984</td>
</tr>
<tr>
<td>WIRE RANGE</td>
<td>Solid Strand Conductor mm²</td>
</tr>
<tr>
<td></td>
<td>Fine Strand Conductor mm²</td>
</tr>
<tr>
<td></td>
<td>AWG Conductor</td>
</tr>
<tr>
<td></td>
<td>Wire Strip Length (mm/inches)</td>
</tr>
<tr>
<td>OPERATING TEMPERATURE</td>
<td>Operating Temperature</td>
</tr>
<tr>
<td>ROHS COMPLIANCE</td>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
</tr>
<tr>
<td>TERMINAL BLOCKS</td>
<td>Green insulation housing with metal mounting foot.</td>
</tr>
<tr>
<td>ACCESSORIES (see pages 460-462)</td>
<td>End Barrier</td>
</tr>
<tr>
<td></td>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
</tr>
<tr>
<td></td>
<td>Steel (Installs on 35mm DIN Rail)</td>
</tr>
<tr>
<td></td>
<td>Marker</td>
</tr>
<tr>
<td></td>
<td>Group Markers (see page 460)</td>
</tr>
<tr>
<td></td>
<td>Plated Steel Mounting Rail, DIN</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aluminum Mounting Rail, DIN</td>
</tr>
<tr>
<td></td>
<td>DIN Rail Support Bracket</td>
</tr>
</tbody>
</table>
## IEC Ground DIN Rail Terminal Blocks

**WTB2S-W6G**

### Specifications

<table>
<thead>
<tr>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
</tr>
<tr>
<td>UL 1059</td>
</tr>
<tr>
<td>File #: E145984</td>
</tr>
<tr>
<td>IEC 60947-7-2</td>
</tr>
</tbody>
</table>

### Wire Range

<table>
<thead>
<tr>
<th>Conductor Type</th>
<th>Min.</th>
<th>Max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Strand</td>
<td>0.5</td>
<td>10</td>
</tr>
<tr>
<td>Fine Strand</td>
<td>0.5</td>
<td>6</td>
</tr>
<tr>
<td>AWG</td>
<td>22</td>
<td>8</td>
</tr>
</tbody>
</table>

### Operating Temperature

Operating Temperature: -20 to +80°C (-4 to +176°F)

### Rohs Compliance

For RoHS compliance documentation by product, refer to www.c3controls.com

### Terminal Blocks

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2S-W6G</td>
<td>50</td>
<td>$4.70</td>
</tr>
</tbody>
</table>

### Accessories

(see pages 460-462)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB</td>
<td>50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
<td>WTB2-EB2</td>
<td>50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-EB3</td>
<td>50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M8</td>
<td>100</td>
</tr>
</tbody>
</table>

### Plated Steel Mounting Rail, DIN

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3</td>
<td>1</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
</tr>
</tbody>
</table>

### Aluminum Mounting Rail, DIN

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
</tr>
</tbody>
</table>

### DIN Rail Support Bracket

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>
Multi-Conductor Spring Clamp

The multi-conductor spring clamp terminals offer a reliable solution for multiple wire connections. The terminal eliminates conventional cross connections, looping wires and reliability problems encountered when connecting two wires in one clamp. The terminals provide multiple connection points in the terminal itself, and the possibility of further multiplication of connections with circuit bridges. The multi-conductor terminal blocks can even be bridged to standard feed through spring clamp terminal blocks of same conductor size.

WTB2S-W2-12, WTB2S-W4-12 and WTB2S-W6-12 features one termination point on one side and two termination points on the other side, while the WTB2S-W2-22, WTB2S-W4-22 and WTB2S-W6-22 have two termination points on each side. Bridging facility is at the center of the terminals.

### IEC MULTI-CONDUCTOR FEED THROUGH DIN RAIL TERMINAL BLOCKS

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>WTB2S-W2-12</th>
<th>WTB2S-W2-22</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
<td>UL 1059</td>
</tr>
<tr>
<td>Voltage Rating</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td>Maximum Current</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td><strong>WIRE RANGE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor mm²</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor mm²</td>
<td>0.5 - 2.5</td>
<td>0.5 - 2.5</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 14</td>
<td>22 - 14</td>
</tr>
<tr>
<td>Wire Strip Length (mm/length)</td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td><strong>OPERATING TEMPERATURE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td><strong>ROHS COMPLIANCE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### TERMINAL BLOCKS (Standard) Grey

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2S-W2-12</td>
<td>100</td>
<td>$ 1.20</td>
</tr>
<tr>
<td>WTB2S-W2-22</td>
<td>100</td>
<td>$ 1.44</td>
</tr>
</tbody>
</table>

#### ACCESSORIES (see pages 460-462)

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EB</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB2</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
<tr>
<td>WTB2-EB3</td>
<td>50</td>
<td>$ 1.50</td>
</tr>
</tbody>
</table>

### END BARRIER

- Grey, Non-Metallic (Installs on 35mm DIN Rail)
- Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)

### CIRCUIT BRIDGE

- 2 Position
- 2 Position

### END PLATE

- 2 Position

### PARTITION PLATE

- 2 Position

### MARKER

- 2 Position

### GROUP MARKERS (see page 460)

- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN

### ACCESSORIES

- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN
- Drilled Steel Mounting Rail, DIN

### DISCOUNT SCHEDULE

- 10% Discount for orders over $100
- 15% Discount for orders over $200
- 20% Discount for orders over $500

### EVERYTHING UNDER CONTROL :: c3controls
IEC MULTI-CONDUCTOR FEED THROUGH DIN RAIL TERMINAL BLOCKS

**WTB2S-W4-12**

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SINGLE-CIRCUIT TERMINAL BLOCK</th>
<th>SINGLE-CIRCUIT TERMINAL BLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 File #: E145984</td>
<td>IEC 60947-7-1 File #: E145984</td>
</tr>
<tr>
<td><strong>Voltage Rating (V)</strong></td>
<td>600</td>
<td>750</td>
</tr>
<tr>
<td><strong>Maximum Current (A)</strong></td>
<td>25</td>
<td>32</td>
</tr>
</tbody>
</table>

**WIRE RANGE**

- **Solid Strand Conductor** (mm²): 0.5 - 6
- **Fine Strand Conductor** (mm²): 0.5 - 4
- **AWG Conductor**: 22 - 12
- **Wire Strip Length (mm/inches)**: 9 / 0.35

**OPERATING TEMPERATURE**

- Operating Temperature: -20 to +80°C (-4 to +176°F)

**ROHS COMPLIANCE**

For RoHS compliance documentation by product, refer to www.c3controls.com

**TERMINAL BLOCKS**

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2S-W4-12</td>
<td>100</td>
<td>$2.00</td>
</tr>
<tr>
<td>WTB2S-W4-22</td>
<td>100</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

**ACCESSORIES** (see pages 460-462)

<table>
<thead>
<tr>
<th>TERMINAL BLOCKS</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 35mm DIN Rail)</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic (Installs on 32mm and 35mm DIN Rail)</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Steel (Installs on 35mm DIN Rail)</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td>WTB2S-W4/2CB</td>
<td>100</td>
<td>$0.95</td>
</tr>
<tr>
<td>(for adjacent terminal blocks)</td>
<td>WTB2S-W4/2AB</td>
<td>100</td>
<td>$0.95</td>
</tr>
<tr>
<td>(for alternate terminal blocks)</td>
<td>WTB2S-EPW4-12</td>
<td>50</td>
<td>$0.85</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2S-EPW4-22</td>
<td>50</td>
<td>$0.65</td>
</tr>
<tr>
<td>Partition Plate</td>
<td>WTB2S-PPW4-12</td>
<td>50</td>
<td>$0.70</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M6</td>
<td>100</td>
<td>$0.07</td>
</tr>
<tr>
<td>Group Markers (see page 460)</td>
<td>WTB2-M6</td>
<td>100</td>
<td>$0.07</td>
</tr>
</tbody>
</table>

**Plated Steel Mounting Rail, DIN**

<table>
<thead>
<tr>
<th>Width</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
</tbody>
</table>

**Aluminum Mounting Rail, DIN**

<table>
<thead>
<tr>
<th>Width</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRKT1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>
### IEC Multi-Conductor Feed Through DIN Rail Terminal Blocks

**WTB2S-W6-12**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Single-Circuit Terminal Block</th>
<th>Single-Circuit Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Certifications</strong></td>
<td>UL 1059 File #: E145984</td>
<td>UL 1059 File #: E145984</td>
</tr>
<tr>
<td>Voltage Rating (V)</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td>Maximum Current (A)</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td><strong>Wire Range</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 10</td>
<td>0.5 - 10</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 6</td>
<td>0.5 - 6</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 8</td>
<td>22 - 8</td>
</tr>
<tr>
<td><strong>Wire Strip Length</strong></td>
<td>12 / 0.47</td>
<td>12 / 0.47</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td><strong>ROHS Compliance</strong></td>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
<td>For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
</tr>
</tbody>
</table>

**TERMINAL BLOCKS**

<table>
<thead>
<tr>
<th>Category</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Barrier</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Installs on 35mm DIN Rail)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grey, Non-Metallic</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
<td>WTB2-E8</td>
<td>50</td>
<td>$1.50</td>
</tr>
<tr>
<td>(Installs on 32mm and 35mm DIN Rail)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td>WTB2-W6/2CB</td>
<td>100</td>
<td>$1.30</td>
<td>WTB2-W6/2CB</td>
<td>100</td>
<td>$1.30</td>
</tr>
<tr>
<td>(for adjacent terminal blocks)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partition Plate</td>
<td>WTB2S-EPW6-12</td>
<td>50</td>
<td>$0.90</td>
<td>WTB2S-EPW6-12</td>
<td>50</td>
<td>$0.90</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M8</td>
<td>100</td>
<td>$0.07</td>
<td>WTB2-M8</td>
<td>100</td>
<td>$0.07</td>
</tr>
</tbody>
</table>

**ACCESSORIES**

<table>
<thead>
<tr>
<th>Category</th>
<th>CAT. NO.</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>plated Steel Mounting Rail, DIN</td>
<td>DRMR3</td>
<td>1</td>
<td>$8.10</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 2 Meters</td>
<td>DRMR6</td>
<td>10</td>
<td>$16.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 1 Meter</td>
<td>DRMR3D</td>
<td>1</td>
<td>$12.00</td>
</tr>
<tr>
<td>35mm x 15mm - Slotted - 2 Meters</td>
<td>DRMR6D</td>
<td>1</td>
<td>$23.00</td>
</tr>
<tr>
<td>Aluminum Mounting Rail, DIN</td>
<td>DRMR3A</td>
<td>1</td>
<td>$14.00</td>
</tr>
<tr>
<td>35mm x 7.5mm - Slotted - 1 Meter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIN Rail Support Bracket</td>
<td>WTB2-BRK1</td>
<td>1</td>
<td>$1.60</td>
</tr>
</tbody>
</table>

**OPERATING TEMPERATURE**

-20 to +80°C (-4 to +176°F)

**TERMINAL BLOCKS**

8mm (5/16") Width

8mm (5/16") Width

47mm (1-55/64")

45mm (1-49/64")

94mm (3-45/64")

116mm (4-9/16")

**DISCOUNT SCHEDULE G**

Everything under control :: c3controls
**MINIATURE PANEL MOUNT, FEED-THROUGH SPRING CLAMP TERMINALS**

The miniature modular panel mounting spring clamp terminals ensure extremely compact wiring. The terminals are “add-on” and can be stacked to form multipole assemblies. The stacked assemblies are fitted with end plates on both ends for easy installation onto the panel. For assemblies of more than twenty terminals, additional end plates must be mounted after every twentieth terminal block for rigidity of the assembly. Miniature multi-conductor terminals are also available as a reliable solution for multiple wire connections. The terminal eliminates conventional cross connections, looping wires and reliability problems encountered when connecting two wires in one clamp. WTB2S-MW2-22 features two termination points on each side.

### IEC MINIATURE FEED THROUGH PANEL MOUNT TERMINAL BLOCKS

<table>
<thead>
<tr>
<th></th>
<th>WTB2S-MW2</th>
<th>WTB2S-MW2-22</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPECIFICATIONS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certifications</td>
<td>UL 1059</td>
<td>IEC 60947-7-1</td>
</tr>
<tr>
<td>Voltage Rating</td>
<td>600</td>
<td>750</td>
</tr>
<tr>
<td>Maximum Current</td>
<td>20</td>
<td>24</td>
</tr>
<tr>
<td><strong>WIRE RANGE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Strand Conductor (mm²)</td>
<td>0.5 - 4</td>
<td>0.5 - 4</td>
</tr>
<tr>
<td>Fine Strand Conductor (mm²)</td>
<td>0.5 - 2.5</td>
<td>0.5 - 2.5</td>
</tr>
<tr>
<td>AWG Conductor</td>
<td>22 - 14</td>
<td>22 - 14</td>
</tr>
<tr>
<td>Wire Strip Length</td>
<td>9 / 0.35</td>
<td>9 / 0.35</td>
</tr>
<tr>
<td><strong>OPERATING TEMPERATURE</strong></td>
<td>-20 to +80°C (-4 to +176°F)</td>
<td>-20 to +80°C (-4 to +176°F)</td>
</tr>
<tr>
<td><strong>ROHS COMPLIANCE</strong></td>
<td>For ROHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a></td>
<td></td>
</tr>
</tbody>
</table>

### TERMINAL BLOCKS

<table>
<thead>
<tr>
<th>ACCESSORIES</th>
<th>WTB2S-MW2</th>
<th>WTB2S-MW2-22</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Standard) Grey</td>
<td>CAT. NO.</td>
<td>PCS./PKG.</td>
</tr>
<tr>
<td>Circuit Bridge</td>
<td>WTB2S-MW2</td>
<td>50</td>
</tr>
<tr>
<td>(for adjacent terminal blocks) 2 Position</td>
<td>WTB2S-MW2/2CB</td>
<td>100</td>
</tr>
<tr>
<td>Circuit Bridge Installation Tool</td>
<td>WTB2S-TMW2</td>
<td>1</td>
</tr>
<tr>
<td>End Plate</td>
<td>WTB2S-EPMW2</td>
<td>50</td>
</tr>
<tr>
<td>Marker</td>
<td>WTB2-M5A</td>
<td>100</td>
</tr>
</tbody>
</table>

For more information on the WTB2 SERIES, visit www.c3controls.com.
We offer two types of 35mm symmetrical DIN rails; steel and aluminum. Our steel DIN rail is zinc with clear chromate plated and is available in either 1m (3.28ft.) or 2m (6.56ft.). The aluminum version is available in 1m (3.28ft.). Each simply fasten by screws to the mounting surface - no special brackets or hardware are needed. Terminal blocks easily snap on to rail. See applicable terminal block page for DIN rail part number and ordering information.

Angled bracket raises DIN rail off of mounting panel for easier more convenient wiring of terminal blocks. See applicable terminal block page for support bracket part number and ordering information.

Internal, Insulated – for Screw Clamp Connection Terminal Blocks

Use our insulated circuit bridges to electrically connect multiple terminal blocks. Our circuit bridges are pre-assembled and available in 2-, 3-, 4-, and 10-position. See applicable terminal block page for circuit bridge part number and ordering information.

For easy installation and removal of circuit bridges with adjacent terminal blocks. See applicable terminal block page for circuit bridge installation tool part number and ordering information.

Our group markers and group marker holders are used to identify an assembly of adjacent terminals that are associated with a specific function, control circuit, or part of a machine.

<table>
<thead>
<tr>
<th>GROUP MARKER CODE</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
<th>FOR USE WITH</th>
<th>CODE</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-GM1</td>
<td>100</td>
<td>$0.90</td>
<td>WTB2-EB</td>
<td>WTB2-M8</td>
<td>100</td>
<td>$0.70</td>
</tr>
<tr>
<td>WTB2-GM2</td>
<td>100</td>
<td>$0.90</td>
<td>WTB2-EB2</td>
<td>WTB2-M8</td>
<td>100</td>
<td>$0.70</td>
</tr>
<tr>
<td>WTB2-GM3(1)</td>
<td>100</td>
<td>$0.90</td>
<td>32mm or 35mm DIN Rail</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>WTB2-GM4(1)</td>
<td>100</td>
<td>$0.90</td>
<td>32mm or 35mm DIN Rail</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>WTB2-MGM2</td>
<td>100</td>
<td>$0.90</td>
<td>WTB2-MW4</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

(1) Includes a paper label.
WTB2 SERIES / IEC Terminal Block Markers

**I. MARKER TYPE**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2</td>
<td>IEC Terminal Block Marker</td>
</tr>
</tbody>
</table>

**II. MARKER DIMENSION**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>MARKERS PER STRIP</th>
<th>STRIPS PER PKG.</th>
<th>MARKERS PER PKG.</th>
<th>LIST EACH PER MARKER (BLANK)</th>
<th>LIST EACH PER MARKER (PRINTED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>M2</td>
<td>6mm x 5mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M5A</td>
<td>5mm x 10mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M5</td>
<td>5mm x 10mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M6</td>
<td>6mm x 10mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M8</td>
<td>8mm x 11mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M9</td>
<td>9mm x 16mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.11</td>
<td>$0.16</td>
</tr>
<tr>
<td>M10A</td>
<td>10mm x 16mm Marker</td>
<td>10</td>
<td>10</td>
<td>100</td>
<td>$0.07</td>
<td>$0.11</td>
</tr>
<tr>
<td>M10</td>
<td>10mm x 11mm Marker</td>
<td>5</td>
<td>20</td>
<td>100</td>
<td>$0.14</td>
<td>$0.22</td>
</tr>
<tr>
<td>M12</td>
<td>12mm x 11mm Marker</td>
<td>5</td>
<td>20</td>
<td>100</td>
<td>$0.14</td>
<td>$0.22</td>
</tr>
<tr>
<td>M15</td>
<td>15mm x 11mm Marker</td>
<td>5</td>
<td>20</td>
<td>100</td>
<td>$0.14</td>
<td>$0.22</td>
</tr>
<tr>
<td>M50</td>
<td>20mm x 5mm Marker</td>
<td>1</td>
<td>10</td>
<td>10</td>
<td>$0.18</td>
<td></td>
</tr>
</tbody>
</table>

**III. SERIES MARKER OPTIONS**

**A. NUMBERS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Blank)</td>
<td>(Blank)</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS01-10</td>
<td>1 - 10</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS11-20</td>
<td>11 - 20</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS21-30</td>
<td>21 - 30</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS31-40</td>
<td>31 - 40</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS41-50</td>
<td>41 - 50</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS51-60</td>
<td>51 - 60</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS61-70</td>
<td>61 - 70</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS71-80</td>
<td>71 - 80</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS81-90</td>
<td>81 - 90</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS91-100</td>
<td>91 - 100</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>NS101-20</td>
<td>1 - 20</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>NS21-40</td>
<td>21 - 40</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>NS41-60</td>
<td>41 - 60</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>NS61-80</td>
<td>61 - 80</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>NS81-100</td>
<td>81-100</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>NS101-100</td>
<td>101-100</td>
<td>1/100</td>
<td>1/100</td>
</tr>
</tbody>
</table>

**B. SPECIAL SYMBOLS AND CHARACTERS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Blank)</td>
<td>(Blank)</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>SS01</td>
<td>L1, L2, L3, T1, T2, T3</td>
<td>15/90</td>
<td>10/60</td>
</tr>
<tr>
<td>SS02</td>
<td>1, 2, 3, 5, 2, 4, 6</td>
<td>15/90</td>
<td>10/60</td>
</tr>
<tr>
<td>SS03</td>
<td>+, - , ; (</td>
<td>30/90</td>
<td>20/60</td>
</tr>
<tr>
<td>SS04</td>
<td>+, - , ; (,</td>
<td>30/90</td>
<td>20/60</td>
</tr>
</tbody>
</table>

**C. LETTERS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
<th>NO. OF SETS/MARKERS PER PACKAGE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Blank)</td>
<td>(Blank)</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>LSA-J</td>
<td>A - J</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>LSA-T</td>
<td>K - T</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>LSG-U</td>
<td>U - Q</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>LSG-G</td>
<td>G - P</td>
<td>10/100</td>
<td>10/100</td>
</tr>
<tr>
<td>LSA-U</td>
<td>A - Y</td>
<td>5/100</td>
<td>5/100</td>
</tr>
<tr>
<td>LSG-U</td>
<td>U - Z</td>
<td>5/100</td>
<td>5/100</td>
</tr>
</tbody>
</table>

**IV. ORIENTATION OPTIONS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Blank)</td>
<td>—</td>
</tr>
<tr>
<td>H</td>
<td>Printed w/Horizontal Orientation</td>
</tr>
<tr>
<td>V</td>
<td>Printed w/Vertical Orientation</td>
</tr>
</tbody>
</table>

**V. LETTER CASE OPTIONS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Blank)</td>
<td>—</td>
</tr>
<tr>
<td>U</td>
<td>Uppercase (Capital) Letters</td>
</tr>
<tr>
<td>L</td>
<td>Lowercase Letters</td>
</tr>
</tbody>
</table>

**DISCOUNT SCHEDULE**

| G | |

**I T'S E A SY T O B U I L D Y O U R O W N T E R M I N A L M A R K E R S**

Simply pick the code number from each of the sections below and combine them to build your part number.

Example: To build one of our most popular Terminal Markers, the part number would be WTB2 + II + III + IV + V or WTB2-M5LIAVL

See page 462 for Marker Orientation.
**Quick Marker Strips**

Custom printed or blank, the WTB2-M quick marker strips are ideally designed to fit blocks of certain widths. An entire strip of markers can be installed at the same time without having to separate the markers, reducing labor and installation time. The Quick Marker Strip Product Guide is below to help match the appropriate marker to each terminal block.

<table>
<thead>
<tr>
<th>Marker Type</th>
<th>Corresponding Terminal Block</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-M2</td>
<td>MW4, W4DD, W4DDB, TL2, TL2S, TL2SL, FBS2Ω, FB52Ω, FB52DBΩ</td>
</tr>
<tr>
<td>WTB2-M5A</td>
<td>W2</td>
</tr>
<tr>
<td>WTB2-M5</td>
<td>W4, W2/4G, W4-12, W4-22, DB1</td>
</tr>
<tr>
<td>WTB2-M6</td>
<td>W6, FBS2Ω, FB52Ω, FB52DBΩ</td>
</tr>
<tr>
<td>WTB2-M9</td>
<td>FB1, FB1L</td>
</tr>
<tr>
<td>WTB2-M10A</td>
<td></td>
</tr>
<tr>
<td>WTB2-M10</td>
<td>W10, W6/10G</td>
</tr>
<tr>
<td>WTB2-M12</td>
<td>W16, W25</td>
</tr>
<tr>
<td>WTB2-M15</td>
<td>W35, W16/35G</td>
</tr>
</tbody>
</table>

1. Marker installed on screw terminal.
2. Marker installed on fuse carrier/disconnect arm.

**Custom Marker Strips**

WTB2-M marking strips can be custom printed providing unique markers for any application. These markers are available in different sizes. Both alpha and numeric characters and symbols can be printed on the markers.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Markers Per/Pkg.</th>
<th>List Each Marker</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-M2-P</td>
<td>Custom White Marker 6mm x 5mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M5A-P</td>
<td>Custom White Marker 5mm x 5mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M5-P</td>
<td>Custom White Marker 5mm x 10mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M6-P</td>
<td>Custom White Marker 6mm x 10mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M8-P</td>
<td>Custom White Marker 8mm x 11mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M9-P</td>
<td>Custom White Marker 9mm x 10mm</td>
<td>100</td>
<td>$0.31</td>
</tr>
<tr>
<td>WTB2-M10A-P</td>
<td>Custom White Marker 10mm x 5mm</td>
<td>100</td>
<td>$0.25</td>
</tr>
<tr>
<td>WTB2-M10-P</td>
<td>Custom White Marker 10mm x 11mm</td>
<td>100</td>
<td>$0.36</td>
</tr>
<tr>
<td>WTB2-M12-P</td>
<td>Custom White Marker 12mm x 11mm</td>
<td>100</td>
<td>$0.36</td>
</tr>
<tr>
<td>WTB2-M15-P</td>
<td>Custom White Marker 15mm x 11mm</td>
<td>100</td>
<td>$0.36</td>
</tr>
</tbody>
</table>

**Custom Printing Set-up Fees**

Our plotter system and software have almost unlimited capabilities for printing custom terminal block markers. The user-friendly operator views work on a “what you see is what you get” principle. Meaning you can adjust character size and type, rotate characters, and plot symbols from Excel files, text files, database files, and CAD/CAE files.

There is a $18 set-up fee for c3controls to print custom markers. Submit an Excel file, text file, database file, or CAE/CAD file using your purchase order as the name of the file with the file type extension. If you do not have a file to submit and would prefer c3controls to create the marker file for you, then there is a $50 fee which includes the printing.

Following is the maximum number of markers in one file:

- WTB2-M2, -M5A: 1,320 markers
- WTB2-M5, -M6, -M8, -M9, -M10: 960 markers
- WTB2-M10A: 660 markers
- WTB2-M12, -M15: 480 markers

If the number of markers you require exceeds the maximum number of markers in one file, you must submit multiple files. When submitting multiple files, use the following file naming convention (33601 represents your purchase order number, and -1, -2, -3 represents the number of files submitted).

- 33601-1.xls
- 33601-2.xls
- 33601-3.xls

If you have questions regarding custom printing, contact our customer first team at 724.775.7926.
The following table may be used as a guideline for selecting the appropriate slotted screwdriver blade dimension for use with c3controls’ WTB2 series terminal blocks.

### GUIDE FOR SELECTING APPROPRIATE SLOTTED SCREWDRIVER BLADE DIMENSION (MM)

<table>
<thead>
<tr>
<th>TYPE</th>
<th>CAT NO.</th>
<th>2.5</th>
<th>3.0</th>
<th>3.5</th>
<th>4.0</th>
<th>4.5</th>
<th>5.0</th>
<th>5.5</th>
<th>6.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCREW CLAMP</td>
<td>WTB2-BRK1</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-DB1</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-EB</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-EB2</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-EB3</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB1</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB130</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB1L</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB52</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB52DB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-FB52L</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-MW4</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-PDB80</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-TL2</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-TL2S</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-TL2SLN</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-TL2SLP</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W10</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W10xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W16</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W16/35G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W16xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W2</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W2/4G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W2xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W25</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W25xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W35</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W35xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4-12</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4-22</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4DxCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4DDB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W4DD</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W6</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W6/10G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W6xCB</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPRING CLAMP</td>
<td>WTB2-W70</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2-W95</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-MW2</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-MW2-22</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W2</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W2-12</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W2-22</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W2G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W4</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W4-12</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W4-22</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W4G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W6</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W6-12</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W6-22</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WTB2S-W6G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. x = 2, 3, 4 or 10  
2. Phillips nr.2  
3. Allen 6mm
VP600 Plotter System

The VP600 plotter system has been designed specifically for plotting high volume wire and terminal block markers. The VP600 makes traditional plotter systems obsolete. The VP600 provides the simple plug-and-play compatibility and features of modern personal computers and printers, with all of the benefits of a flexible marking system for industrial products.

Following are just a few of the VP600 features:

- Frames for different size markers can be installed on the plotter at the same time – frames can be changed in seconds.
- Operation like a normal printer – pens feature a special seal to prevent them from drying out, and remain in the plotter pen station.
- Auto calibration and a special start-up function ensures neat labeling from the very first marker.
- Ink is supplied by cartridges that can be easily replaced without any mess.
- EK VarioSign labeling software is specially developed for the VP600 plotter, making it quick and easy to develop labeling on a PC – or marker data can be imported from Excel files, text files, database files, or CAE/CAD files.

<table>
<thead>
<tr>
<th>VP600 PLOTTER SYSTEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE</td>
</tr>
<tr>
<td>WTB2-VP600</td>
</tr>
</tbody>
</table>

*NOTE: VP600 Plotter System comes standard with the following:
- Plotter
- EK VarioSign Software
- Universal Power Supply
- Cables
- 2 Marker Frames (WTB2-VPMF2)
- 1 Pen (0.35mm)
- 5 Ink Cartridges
- 20ml Cleaning Fluid
- Cleaning Container

FREE PLOTTER SYSTEM!
WITH PURCHASE OF IEC TERMINAL BLOCKS *
CONSULT FACTORY FOR DETAILS.
Our marker frames are used to hold marker strips securely in place while plotting.

**MARKER FRAMES**

<table>
<thead>
<tr>
<th>CODE</th>
<th>FOR MARKERS</th>
<th>LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-VPMF1</td>
<td>WTB2-M2</td>
<td>$430.00</td>
</tr>
<tr>
<td>WTB2-VPMF2</td>
<td>WTB2-M5, M6, -M8, -M10, -M12, -M15</td>
<td>$430.00</td>
</tr>
<tr>
<td>WTB2-VPMF3</td>
<td>WTB2-M9</td>
<td>$430.00</td>
</tr>
</tbody>
</table>

**INK CARTRIDGE**

The 1ml black ink cartridge easily inserts into the plotter pen without any mess. This ink cartridge is ideal for use with WTB2-PP pens.

NOTE: *Represents the code for the plotter pen tip size.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-INKCART1</td>
<td>1ml Ink Cartridge</td>
<td>5</td>
<td>$5.90</td>
</tr>
</tbody>
</table>

**PLOTTER PENS**

Plotter pens are available in five different tip sizes and are color coded for easy identification of the tip size. Disposable pens are available if you want to avoid cleaning the pens. Pens are supplied with ink from the easily inserted ink cartridges (WTB2-INKCART1).

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-PP18</td>
<td>0.18mm Plotter Pen (Red)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP25</td>
<td>0.25mm Plotter Pen (White)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP35</td>
<td>0.35mm Plotter Pen (Yellow)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP50</td>
<td>0.50mm Plotter Pen (Brown)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP70</td>
<td>0.70mm Plotter Pen (Blue)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP1</td>
<td>1.0mm Plotter Pen (Orange)</td>
<td>$208.00</td>
</tr>
<tr>
<td>WTB2-PP25D</td>
<td>0.25mm Disposable Pen (White)</td>
<td>$122.00</td>
</tr>
<tr>
<td>WTB2-PP35D</td>
<td>0.35mm Disposable Pen (Yellow)</td>
<td>$122.00</td>
</tr>
</tbody>
</table>

**PEN HOLDER**

Pen holder can be installed on WTB2-VP600 Plotter head to hold a “sharpie” permanent marker pen.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>PCS./PKG.</th>
<th>LIST/PC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-PMA1</td>
<td>Pen Holder</td>
<td>1</td>
<td>$54.00</td>
</tr>
</tbody>
</table>
**SOFTWARE FOR VP600 PLOTTER**

Simple to use, PC software for defining marker labels and downloading the data to a VP600 plotter. The software speeds data entry and makes custom markers easy.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-VSSW</td>
<td>EK VarioSign Software</td>
<td>$617.00</td>
</tr>
</tbody>
</table>

System Requirements:
- Pentium II PC (200 MHz or higher)
- 64 MB RAM
- CD-ROM drive
- VGA graphics adapter and monitor
- Mouse

Operating System:
- Windows 95, 98, ME, NT, 2000, XP, Vista, Windows 1 and 8

---

**CLEANING CONTAINER FOR PLOTTER PEN CLEANING FLUID**

Container for storing plotter pen cleaning fluid.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-CC1</td>
<td>Cleaning Container</td>
<td>$35.00</td>
</tr>
</tbody>
</table>

**PLOTTER PEN CLEANING FLUID**

Fluid to clean dry ink from the tips of the plotter pens.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>PCS./PKG.</th>
<th>LIST/PKG.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-CLFL10</td>
<td>10ml Cleaning Fluid</td>
<td>2</td>
<td>$16.00</td>
</tr>
<tr>
<td>WTB2-CLFL30</td>
<td>30ml Cleaning Fluid</td>
<td>1</td>
<td>$25.00</td>
</tr>
</tbody>
</table>
**SCREW CLAMP FEED THROUGH**

<table>
<thead>
<tr>
<th>Model</th>
<th>Diameter 1 (inches)</th>
<th>Diameter 2 (inches)</th>
<th>Height 1 (inches)</th>
<th>Height 2 (inches)</th>
<th>Part Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-W2</td>
<td>43mm (1-11/16&quot;)</td>
<td>46mm (1-13/16&quot;)</td>
<td>5mm (1/2&quot;)</td>
<td>5mm (13/64&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
<tr>
<td>WTB2-W4</td>
<td>43mm (1-11/16&quot;)</td>
<td>46mm (1-13/16&quot;)</td>
<td>6mm (3/32&quot;)</td>
<td>5mm (13/64&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
<tr>
<td>WTB2-W6</td>
<td>43mm (1-11/16&quot;)</td>
<td>48mm (1-29/32&quot;)</td>
<td>8mm (5/16&quot;)</td>
<td>8mm (15/64&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
<tr>
<td>WTB2-W10</td>
<td>43mm (1-11/16&quot;)</td>
<td>48mm (1-29/32&quot;)</td>
<td>10mm (5/32&quot;)</td>
<td>10mm (25/64&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
<tr>
<td>WTB2-W16</td>
<td>43mm (1-11/16&quot;)</td>
<td>49mm (1-59/64&quot;)</td>
<td>11mm (7/16&quot;)</td>
<td>11mm (7/16&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
<tr>
<td>WTB2-W25</td>
<td>48mm (1-29/32&quot;)</td>
<td>57mm (2-15/64&quot;)</td>
<td>12mm (15/32&quot;)</td>
<td>12mm (15/32&quot;)</td>
<td>DIN 35, DIN 32</td>
</tr>
</tbody>
</table>

**VISIT WWW.C3CONTROLS.COM TO DOWNLOAD CAD DRAWINGS**

724.775.7926 :: www.c3controls.com
### SCREW CLAMP END PLATES

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Series</th>
<th>Dimensions</th>
<th>Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTB2-EPW2/4</td>
<td>39mm (1-35/64&quot;)</td>
<td>WTB2-EPW6/10</td>
<td>42mm (1-43/64&quot;)</td>
<td>WTB2-EPW25</td>
</tr>
<tr>
<td></td>
<td>2.5mm (7/64&quot;)</td>
<td></td>
<td>1.5mm (1/16&quot;)</td>
<td>2mm (5/64&quot;)</td>
</tr>
<tr>
<td></td>
<td>30mm (1-3/16&quot;)</td>
<td></td>
<td>31mm (1-7/32&quot;)</td>
<td>40mm (1-37/64&quot;)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>43mm (1-11/16&quot;)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTB2-EPW4-12</td>
<td>47mm (1-53/64&quot;)</td>
<td>WTB2-EPW4-22</td>
<td>65mm (2-9/16&quot;)</td>
<td>WTB2-EPW4DD</td>
</tr>
<tr>
<td></td>
<td>2.5mm (7/64&quot;)</td>
<td></td>
<td>2.5mm (7/64&quot;)</td>
<td>2.5mm (7/64&quot;)</td>
</tr>
<tr>
<td></td>
<td>36mm (1-13/32&quot;)</td>
<td></td>
<td>41mm (1-39/64&quot;)</td>
<td>37.8mm (1-1/2&quot;)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTB2-EPTL2</td>
<td>84mm (3-19/64&quot;)</td>
<td>WTB2-EPTL2S</td>
<td>60.8mm (2-25/64&quot;)</td>
<td>WTB2-EPFB1</td>
</tr>
<tr>
<td></td>
<td>1.5mm (1/16&quot;)</td>
<td></td>
<td>1.5mm (1/16&quot;)</td>
<td>1.6mm (1/16&quot;)</td>
</tr>
<tr>
<td></td>
<td>55.6mm (2-3/16&quot;)</td>
<td></td>
<td>55.6mm (2-3/16&quot;)</td>
<td>32mm (1-17/64&quot;)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WTB2-EPFB52</td>
<td>56mm (2-13/64&quot;)</td>
<td>WTB2-EPDB1</td>
<td>46.3mm (1-53/64&quot;)</td>
<td>WTB2-EPMW4</td>
</tr>
<tr>
<td></td>
<td>1.6mm (1/16&quot;)</td>
<td></td>
<td>2.5mm (7/64&quot;)</td>
<td>32.4mm (1-9/32&quot;)</td>
</tr>
<tr>
<td></td>
<td>23.4mm (59/64&quot;)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>30.5mm (1-13/64&quot;)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SCREW CLAMP PARTITION PLATES

WTB2-PPW2/4

WTB2-PPW6/10

WTB2-PPW25

WTB2-PPW35

END BARRIERS FOR SCREW CLAMP & SPRING CLAMP TERMINAL BLOCKS

DIN RAIL SUPPORT BRACKET FOR SCREW CLAMP & SPRING CLAMP TERMINAL BLOCKS

WTB2-EB

WTB2-EB3

WTB2-EB2

WTB2-EB3

WTB2-EB

WTB2-EB2

WTB2-EB3

WTB2-EB

SPRING CLAMP FEED THROUGH

WTB2S-W2 (20A)

WTB2S-W4 (25A)

WTB2S-W6 (50A)
**SPRING CLAMP GROUND**

- **WTB2S-W2G**
  - 58mm (2-9/32")
  - 5mm (13/64")
  - 37mm (1-7/16")
  - DIN 35

- **WTB2S-W4G**
  - 65mm (2-9/16")
  - 6mm (15/64")
  - 45mm (1-49/64")
  - DIN 35

- **WTB2S-W6G**
  - 72mm (2-53/64")
  - 8mm (21/64")
  - 47mm (1-55/64")
  - DIN 35

---

**SPRING CLAMP MULTI-CONDUCTOR FEED THROUGH**

- **WTB2S-W2-12 (20A)**
  - 74mm (2-29/32")
  - 5mm (13/64")
  - 37mm (1-7/16")
  - DIN 35

- **WTB2S-W2-22 (20A)**
  - 90mm (3-35/64")
  - 5mm (13/64")
  - 37mm (1-7/16")
  - DIN 35

- **WTB2S-W4-12 (25A)**
  - 84mm (3-21/64")
  - 6mm (15/64")
  - 44mm (1-47/64")
  - DIN 35

- **WTB2S-W4-22 (25A)**
  - 105mm (4-1/8")
  - 6mm (15/64")
  - 44mm (1-47/64")
  - DIN 35

- **WTB2S-W6-12 (50A)**
  - 94mm (3-45/64")
  - 8mm (21/64")
  - 47mm (1-55/64")
  - DIN 35

- **WTB2S-W6-22 (50A)**
  - 116mm (4-37/64")
  - 8mm (21/64")
  - 47mm (1-55/64")
  - DIN 35
SPRING CLAMP MINIATURE FEED THROUGH PANEL MOUNT

**WTB2S-MW2 (20A)**

- 35mm (1-3/8”)
- 5mm (13/64”)
- 27mm (1-5/64”)

**WTB2S-MW2-22 (20A)**

- 35mm (1-3/8”)
- 10mm (25/64”)
- 27mm (1-5/64”)

---

SPRING CLAMP END PLATES

**WTB2S-EPW2**

- 58mm (2-9/32”)
- 23mm (29/32”)

**WTB2S-EPW2-12**

- 74mm (2-29/32”)
- 25mm (63/64”)

**WTB2S-EPW2-22**

- 90mm (3-3/8”)
- 25mm (63/64”)

**WTB2S-EPW4**

- 65mm (2-9/16”)
- 28mm (1-7/64”)

**WTB2S-EPW4-12**

- 84.6mm (3-21/64”)
- 28.5mm (1-1/8”)

**WTB2S-EPW4-22**

- 105mm (4-1/8”)
- 28.5mm (1-1/8”)

**WTB2S-EPW6**

- 72mm (2-53/64”)
- 31.5mm (1-15/64”)

**WTB2S-EPW6-12**

- 94mm (3-3/8”)
- 31.5mm (1-15/64”)

**WTB2S-EPW6-22**

- 116mm (4-37/64”)
- 31.5mm (1-15/64”)

**WTB2S-EMW2**

- 5mm (13/64”)
- 11mm (27/64”)
- 27mm (1-5/64”)
- 35mm (1-3/8”)

---

IEC Dimensions / WTB2 SERIES
SPRING CLAMP PARTITION PLATES

WTB2S-PPW2

- 58mm (2-9/32"
- 1.4mm (1/16"
- 28mm (1-7/64"

WTB2S-PPW2-12

- 74mm (2-29/32"
- 1.6mm (1/16"
- 30mm (1-3/16"

WTB2S-PPW2-22

- 90mm (3-35/64"
- 1.5mm (1/16"
- 30mm (1-3/16"

WTB2S-PPW4

- 65mm (2-9/16"
- 1.5mm (1/16"
- 33mm (1-19/64"

WTB2S-PPW4-12

- 84.5mm (3-21/64"
- 1.5mm (1/16"
- 33.5mm (1-21/64"

WTB2S-PPW4-22

- 105mm (4-1/8"
- 1.6mm (1/16"
- 34mm (1-21/64"

WTB2S-PPW6

- 72mm (2-53/64"
- 1.5mm (1/16"
- 36.5mm (1-7/16"

WTB2S-PPW6-12

- 94mm (3-29/32"
- 1.5mm (1/16"
- 36.5mm (1-7/16"

WTB2S-PPW6-22

- 116mm (4-37/64"
- 1.9mm (5/64"
- 37mm (1-7/16"

WTB2 SERIES / IEC Dimensions