Superior Switches Designed for the Machine Builder.

Cam Switches

The Easy Solution for any Control or Load Break Switch Application.

With up to 6 positions and up to 10 poles, in On-Off, Changeover, Ammeter, Voltmeter, and Motor Reversing, our cam switches are compact and easy to configure and assemble, helping you to reduce total installed costs and enhance the features and performance of your equipment.

Reduced Inventory
A wide variety of operators can be “mixed-and-matched” with different switch types to reduce inventory requirements and customize the switch appearance.

Easy Installation
Operators mount in a standard 22.5mm hole. The latching mechanism allows the switch to be easily wired outside the control panel and then securely installed on the mounted operator.

Padlockable Switch
Operators can be locked OFF with a padlock or key switch to prevent unauthorized operation of the switch.

Manual Motor Controllers
Our cam switches are certified as Manual Motor Controllers per UL standard requirements.

Heavy Duty
High Grade engineering plastics like nylon, celcon, and glass filled polyamides provide outstanding mechanical strength and electrical insulating properties.

Advanced Safety
Switches are available with IP20 guarded terminals to protect against accidental contact with live parts.

Variety of Applications
Rated from 10A to 32A up to 690V AC with various operator types, including key lock, lever, and lockable lever for use in all your applications.

Simple Customization
Round operator without the front plate is available for use with standard and custom legend plates for simple and convenient customization.

Multiple Variations
Available in 45°, 60°, and 90° switching angles, and up to 6 positions for multiple variations.

The Perfect Range of Cam Switches
c3controls compact, easy to install On-Off, Changeover, Ammeter, Voltmeter, and Motor Reversing Cam Switches are available with up to 6 positions and up to 6 poles.

ON-OFF
- Switches with IP20 guarded terminals and rated from 16A to 32A up to 690V AC
- Switch configurations in both maintained 60° & 90° and up to 6 poles
- Operators in red and black with 4 different front plate colors: yellow, black, grey and aluminum
- Can be installed with a wide variety of options: Round Ring (no front plate) and 48mm x 48mm front plate in standard lever, lockable lever & key lock

CHANGEOVER
- Switches with IP20 guarded terminals and rated from 16A to 32A up to 690V AC
- Multiple switch configurations in maintained 60° and up to 6 poles
- Operators in red and black with 4 different front plate colors: yellow, black, grey and aluminum
- Can be installed with a wide variety of options: Round Ring (no front plate) and 48mm x 48mm front plate in standard lever, lockable lever & key lock

AMMETER & VOLTMEETER
- Ammeter with OFF configurations available in 1 Pole 3 Transformer & Direct Ammeter Selector without Current Transformer
- Voltmeter with OFF position configurations available in 3-Phase Line to Line & 3-Phase Line to Line and Line to Neutral
- Switches in unguarded and IP20 guarded terminals rated for both 10A and 16A up to 690V AC
- Voltmeter switching angles in 45° or 90°, and Ammeter in 90°
- Operators in red and black with 4 different front plate colors: yellow, black, grey and aluminum
- Can be installed with a wide variety of options: Round Ring (no front plate) and 32mm x 32mm and 48mm x 48mm front plate in standard lever

MOTOR REVERSING
- Switches with IP20 guarded terminals and rated from 16A to 32A up to 690V AC
- Switch configurations in maintained 60° and up to 3 poles
- Operators in red and black with 4 different front plate colors: yellow, black, grey and aluminum
- Can be installed with a wide variety of options: Round Ring (no front plate) and 48mm x 48mm front plate in standard lever
Optimal Performance and Safety.

Our spring return operators are rated Type 1, 3, 3R, 12 and IP65 to withstand the most punishing environments. Our maintained operators share the same ratings with the addition of the 4/4X rating.

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**Guaranteed Same-Day Shipping**

Markings are integral to the front plate and protected so they won’t wear off over time.

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**Advanced Safety**

Our switches are available with IP20 guarded terminals to protect against accidental contact with live parts.

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**Easy Installation**

The simple latching mechanism securely assembles the switch with the operator—the switch can be easily and conveniently wired outside the confined space of the control panel, and then installed on the operator that has already been mounted.

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**Fast Wiring**

Combination head terminal screws include captive terminal clamps for ease of wiring.

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**Proven**

Our cam switch operators meet UL, CSA, and IEC standard requirements, making them suitable for use in global applications.

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**Clear Markings**

Markings are integral to the front plate and protected so they won’t wear off over time.

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**Padlockable Switch**

Operators can be locked OFF with a padlock or a key switch to prevent operation of the switch.

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**Backed with a Lifetime Warranty**

GET THE MOST OUT OF OUR COMPLETE LINE OF CAM SWITCHES.

Download resources, request a catalog, and configure products! SHOP NOW: www.c3controls.com/cam-switches