

Non-Fused **Disconnect Switches**



Finding the Perfect Disconnect Product for Your Application has Never Been Easier.

A wide variety of UL certified disconnect options available in door or panel-base mount, and as UL 508 Listed Manual Motor Controllers Suitable for use as Motor Disconnects. We make it easy to configure the product you need, and deliver it to you pre-assembled. One part number makes it simple, reducing cost — ordering, inventory and installation.



Compact

Compact space saving design for reduced size control panels. Our 16A switch is only 43mm (1-11/16") wide and our 25A to 63A switches are only 50mm (1-31/32") wide.

Easy to Install

Panel-base mount switches snap-on to

35mm DIN rail or secure to the panel with two fixing screws, and feature dual

terminal markings for fast and easy wiring.



Operating Handles

External operating handles are easy to install in standard 4-hole panel drilling layouts. Operating handles can be installed in enclosures with door thicknesses up to 6mm (5/64") depending on handle type.



Multiple Installations

Available for door mount and panel-base mount, allowing switches to be installed in virtually any enclosure.



Reduce Inventory

Switches are factory assembled with operating handles for on-demand manufacturing and reduced inventory.

Manual Motor Controller

Certified for use in Manual Motor

Controller applications Suitable as Motor Disconnects.



Durable

The tough polyester construction of our non-fused disconnect switches provides electrical insulation, resists corrosion, and rejects moisture.

Range

NON-FUSED

- Panel-base mount to door mount with switch ratings from 16A 125A, motor loads up to 40HP at 480V (55kW at 400V)
- Switch configurations available in 3-, 4-, and 5-pole
- Wide variety of operating handle styles and colors with Type 1, 2, 3, 3R, 4/4X, 12, and 13, IP55, and IP65 for ingress protection ratings for the most demanding industrial environments





Performance & Safety

Engineered to a Higher Standard.

World-class in design and delivering on functionality our disconnect switches are engineered to ensure exceptional performance and safety. Available in numerous mounting options and operating handles, these products are suitable for use as a motor disconnect and rated for a variety of environmental applications.



Proven

Our disconnect switches are certified to UL and CSA Standards and CE marked for global versatility. Our enclosures are also UL Listed and CSA certified.



Manual Motor Controller Certified as Manual Motor Controllers Suitable as Motor Disconnects for motors up to 40HP at 480V (45kW at 400V).



Circuit Isolation Disconnect switches include positive drive to open double break contacts to ensure circuit isolation, and feature a 10kA short circuit rating at 600V AC with upstream Class J fuses.

Exceptional Performance and Safety



A rigid operating shaft can be cut to length to fit your enclosure depth, ensuring positive, reliable actuation of the switch.



Rugged Collar The rugged steel collar rigidly secures the operating shaft in the switch on panel-base mounted switches.



Padlockable Switches Operating handles with ON/OFF and ernational I/O symbols can be padlocked

international I/O symbols can be padlocked in the "OFF" position with up to three padlocks for extra safety and the security needed during maintenance activities.



Heavy Duty Glass filled polyamide thermoplastic housings are ARC track resistant and provide insulation between poles.



Advanced Safety Switches include IP20 terminals and we provide, as a standard feature, a line-side terminal shield to guard against accidental contact with live parts.



Simple Wiring

the backed-out position for easy wiring and are plated for corrosion resistance. Dual terminal markings are clearly visible on the operator for easy reference during installation.

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

Download resources, request a catalog, and configure products!

SHOP NOW: www.ATCDiversified.com

