

FUSERBLOC

FUSIBLE DISCONNECT SWITCHES



Ferraz Shawmut FUSERBLOC disconnect switches are extremely durable, manually operated, fusible disconnect switches. The switches employ double break contacts per pole that ensure complete isolation of the fuse when the switch is in the OFF position. With safety in mind, all FUSERBLOC switches are supplied with fuse covers and line side shrouding as a standard feature. These switches provide the ultimate in short circuit protection when used with Ferraz Shawmut’s Class CC, J or L fuses.

These heavy-duty switches are designed with the most up-to-date disconnect fuse and switch technology available. Designed to meet the UL98 standard, the FUSERBLOC gives you the product that “makes and breaks” power circuits on load. FUSERBLOC switches are tested and approved for use in the most demanding applications, such as “Service Entrance”. The optional TEST function (up to 400A) enables testing of the control circuit auxiliaries without switching the main contacts. This function provides a simple alternative to a separately wired push button. A wide array of handles are available to meet OSHA padlocking requirements, NEMA configurations, defeater options and NFPA 79 requirements.

HIGHLIGHTS:

- Double break contacts per pole up to 400 A
- Touch safe fuse covers/line shrouding standard
- Service Entrance Rated
- Compact Footprints
- Front operated switches
- Side operated switches
- Defeatable pistol handles automatically re-latch when panel door is closed - no tool necessary to reset latch
- Test positions available up to 400A
- External or direct operation handles
- Flange operation




APPLICATIONS:

- Service entrance or main panel disconnects up to 600VAC, 800A
- “Make and Break” power circuit applications on load
- Fusible isolation switches
- NFPA 79 Solutions

Ratings

- 600 VAC, 250VDC
- 30, 60, 100, 400, 600, and 800 amperes
- up to 200kA Short Circuit Rating with Class CC, J, or L Fuses

Approvals

- All FUSERBLOC switches meet the requirements of UL98
- UL Listed Guide WHTY, File E191605 
- CSA C22.2 # 4 Class 4652 04, File 703166 
- IEC 947-3 CE mark 

Recommended fuse usage

FBCC	use with ATDR*, ATMR, ATQR
FBJ	use with AJT, A4J, HSJ
FBL	use with A4BQ, A4BY, A4BT

* Recommended for DC applications