

Double Action Double Break Fuse Switch Units

A complete range of Switch Fuse/Fuse Switch units are offered to suit varied power distribution applications. The heavy duty Fuse Switches are fully tested with short circuit breaking capacity of 80 KA at 415V suitable for utilization category AC- 22A & AC-23A.



RANGE & FRAME SIZE

Current range **100 Amps. to 630 Amps** 415 V 50Hz .

Execution :- **TPN & FP**

MOUNTING & CABLE ENTRY

The Switches can be mounted easily for individual use or on industrial panel boards. Cable entry holes/slot covered with removable end plates are provided at the top & bottom and also at the rear side of the switch to facilitate cable connections from any side.

SALIENT FEATURES

- Thick Steel sheet enclosure with rigorous anti-rust conditioning with seven tank process to ensure smooth & lasting powder coated finish against corrosive atmosphere.
- Suitable for surface mounting.
- Provision of conduit knockouts and detachable gland plates. Fully shrouded live parts.
- All type contacts are hard bright tin plated for high conductivity and longer life.
- Entry holes are provided at top & bottom and also at rear side to facilitate cable connection from any side. Quick make and break mechanism independent of the speed of operating handle with door interlocking.

SPECIFICATIONS

Built to high performance specifications with high quality materials and meticulous quality process with assured best operation on the following parameters

Rated Operational Voltage (V)	415
Rated Insulation Voltage (Ui)	690 V
Rated Frequency	50/60 Hz
Utilization Category	AC 23 A
Rated impulse withstand Voltage(Uimp)	8 kV

CONFORMS TO STANDARDS

IEC 60947-3

APPLICATIONS

Power Distribution
Manufacturing Process
Industrial Building
Residential Building
Commercial Building