

# Rewireable Switch Fuse Unit

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- 22 & AC-23A.





#### **RANGE & FRAME SIZE**

Current range **16 A to 200 A** in 240V & 415 V in DP(Double Pole), SPN (Single Pole Neutral) & TPN (Three Pole Neutral).

16 Amps. & 32 Amps. 240 V / 415 V, 50Hz In D.P., T.P. & T.P.N. in Deep Drawn Enclosure

63 Amps. & 200 Amps. 240 V / 415 V, 50Hz In D.P., T.P. & T.P.N. in Fabrication Enclosure

## **SALIENT FEATURES**

- Thick Steel sheet enclosure with rigorous antirust 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) 3 kV

## **CONFORMS TO STANDARDS**

IEC 60947-3

### **APPLICATIONS**

Power Distribution

Manufacturing Process

Industrial Building

Residential Building

Commercial Building

Agriculture Electrification (Rural)