

# **MNL-100A**

Neutral Link 100A with Transparent Top Housing





# **FEATURES**

- Basic function of Neutral Link is to connect and disconnect neutral line.
- Design and contruction of 100A Neutral Link for Indoor use in Tropical Zone
- · High quality casing with fire retardant insulating material and UV resistant
- Accommodate PVC/ABC Aluminium conductor from 6mm² to 35mm² stranded aluminium
- Comes with sealing facility to prevent electricity theft
- Tin Plating Terminal Block with indirect pressure pad
- Terminal holes filled with oxide inhibiting compound.
- One slot for incoming and one slot for outgoing.
- Transparent top housing for immediate failure troubleshooting and monitoring.
- · Light, durable and robust design.
- Lifetime up to 15 years.

# TECHNICAL PARAMETER

### **Electrical Specifications**

Continuous Operation Operation Rated Voltage 230/400 V (+10%-6%)

Rated Frequency 50Hz Rated Current -100A Insulation Resistance >2000 MΩ Electric Strength Test 2 kV

Operating Temperature -5 °C to 55 °C Storage Temperature -10°C to 70 °C Humidity Appx 100% RH

Dimension 57mm x 54 mm x 32 mm

Welght 95a

### Standard Methodology

• BS 5733:2010+A1:2014 (Specification for general requirements for electrical accessories)

• IEC 60947-1:2007 (Low voltage switchgear and control gear)

· BS 1872:1984 (Electroplated coatings of tin)

