Isolation Switches

Description



In accordance with european and international standards:
EN 60947-3 | **IEC 60947-3**: "Switch Disconnector".

Installation in DIN rail track, in Panelboards.

Characteristics

Number of poles: **1, 2, 3, 4**
Rated voltage (V): **230/400 V ~**
Rated current (A): **25; 32; 40; 63; 80; 100**
Frequency: **50/60 Hz**
Breaking capacity: **10 kA**
Mechanical/electrical useful life: **10000 cycles**
Terminal capacity:
25 mm², for caliber of 25 A, 32 A, 40 A, and 63 A
50 mm², for caliber of 80 A and 100 A
Installation ambient temperature: **-5 °C to +40 °C** (average temperature must not exceed 35 °C)
Humidity must not exceed 50 % to **40 °C or 90** % a**t 25 °C**.
The device must be installed vertically in a place free from impacts and heavy vibrations.
The device is on when the lever is in the up position (red indicator).

Operation

Operation as switch.
Indication of contact position.
Ability to quickly dissipate energy stored during cut-off.
High resistance to short-circuit current.

Dimensions (mm)

