

# Switch-Disconnecter

## BD1-100Z

### Construction and Feature

- Capable of switch electric circuit with load
- Adaptable to padlock device
- Contact position indication
- Capable of quickly releasing stored energy operation
- Highlighted of high making and breaking capacity
- High short-circuit current withstand capacity
- Used as main switch for household and similar installation

### Technical Data

- Pole No: 1P, 2P, 3P, 4P
- Rated voltage: DC 500/1000V
- Rated Current(A): 63A, 80A, 100A, 125A
- Rated short-circuit making capacity: 10kA
- Rated short-time withstand current: 2kA within 1sec
- Electro-mechanical endurance: 10000 cycles
- Connection capacity: Rigid conductor 35mm<sup>2</sup>
- Connection terminal:
  - Screw terminal
  - Pillar terminal with clamp
- Installation:
  - On symmetrical din rail 50mm
  - Panel mounting
- Terminal Connection Height: H=19mm

### Compliance

- IEC/EN60947-2

### Overall & Installation Dimensions

