

# Load Switch Disconnecter

## LBD



### Description

LBD series is designed load break switch especially for severe load such as switching of motor loads or other highly inductive loads , which it will be assembled in various plastic and metal enclosure as request. And allow breaking of equipment loads up to 600V AC.

### Approvals

CB,CE

### Technical Data

- Standard : IEC60947-3, AS/NZS 3947
- Rated insulation voltage : 800V AC
- Rated Current: 16A, 20A, 25A, 40A, 80A, 100A, 125A
- Rated Frequency: 50/60Hz
- Utilization category : AC22A, AC23A
- Installation: DIN rail mounting
- IP Protection : IP20



### Specification

Model	Rating current (Amps)	NoofPoles	Cable section
LBD316	16	3	10 mm <sup>2</sup>
LBD320	20	3	10 mm <sup>2</sup>
LBD325	25	3	10 mm <sup>2</sup>
LBD340	40	3	10-25 mm <sup>2</sup>
LBD380	80	3	25-50 mm <sup>2</sup>
LBD3100	100	3	25-50 mm <sup>2</sup>
LBD3125	125	3	25-50 mm <sup>2</sup>

### Outline & Mounting Dimensions

