

Characteristics

LB1LD03M57

Protection module, TeSys integral 63, 3P,
AC-43, 35 to 50A, 690VAC, thermal-magnetic



Main

| | |
|-------------------------------------|--|
| Range | TeSys |
| Device short name | LB1LD |
| Range compatibility | TeSys (TeSys Integral) contactor breaker |
| Product or Component Type | Protection module |
| Poles description | 3P |
| Utilisation category | AC-43 |
| [Ue] rated operational voltage | 690 V AC |
| Thermal protection adjustment range | 35...50 A |
| Magnetic tripping current | 300...600 A |
| Trip unit technology | Thermal-magnetic |
| Protection Type | Phase imbalance |
| Thermal overload class | Class 20 |

Complementary

| | |
|----------------|---|
| Motor power kW | 11 KW 220...240 V AC 50/60 Hz 25 KW 400...415 V AC 50/60 Hz 25 KW 440 V AC 50/60 Hz 33 KW 480...525 V AC 50/60 Hz 45 kW 600...690 V AC 50/60 Hz |
| Product Weight | 1.72 lb(US) (0.78 kg) |

Environment

| | |
|---------------------------------------|--------------------------------------|
| Standards | NF C 63-650 |
| Protective treatment | TH |
| IP degree of protection | IP20 B IEC 60144 IP20 B IEC 60529 |
| Ambient air temperature for operation | -4...140 °F (-20...60 °C) |

Ordering and shipping details

| | |
|-------------------|--------------------------------|
| Category | 22384-STARTERS,INTEGRAL,ACCESS |
| Discount Schedule | I11 |
| GTIN | 3389110180695 |
| Returnability | No |
| Country of origin | FR |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.13 in (10.5 cm) |
| Package 1 Width | 4.72 in (12.0 cm) |
| Package 1 Length | 7.09 in (18.0 cm) |
| Package 1 Weight | 2.26 lb(US) (1.024 kg) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 11.81 in (30.0 cm) |

| | |
|------------------|-------------------------|
| Package 2 Width | 11.81 in (30.0 cm) |
| Package 2 Length | 15.75 in (40.0 cm) |
| Package 2 Weight | 19.14 lb(US) (8.681 kg) |

Offer Sustainability

| | |
|----------------------------|---|
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|