

Product datasheet

Specifications



Protection module, TeSys integral 63, 3P, AC-1, 28 to 40A, 690V, thermal-magnetic

LB1LD03L55

⚠ Discontinued on: 31 Dec 2023

⚠ Discontinued

Main

| | |
|-------------------------------------|--|
| Range | TeSys |
| Device short name | LB1LD |
| Product or component type | Protection module |
| Device application | Protection |
| Range compatibility | TeSys TeSys Integral contactor breaker |
| Poles description | 3P |
| Utilisation category | AC-1 |
| [Ue] rated operational voltage | 690 V AC |
| thermal protection adjustment range | 28...40 A |
| Magnetic tripping current | 120...240 A |
| Trip unit technology | Thermal-magnetic |
| Protection type | Phase imbalance |

Complementary

| | |
|------------|---------|
| Net weight | 0.78 kg |
|------------|---------|

Environment

| | |
|-------------------------|-------------|
| Standards | NF C 63-650 |
| Protective treatment | TH |
| IP degree of protection | IP20 B |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10.5 cm |
| Package 1 Width | 12.0 cm |
| Package 1 Length | 18.0 cm |
| Package 1 Weight | 1.078 kg |

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins