



## Main

Range	TeSys
Device short name	LB1LD
Range compatibility	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	45...63 A
Magnetic tripping current	945 A
Trip unit technology	Thermal-magnetic
Protection type	Phase imbalance
Thermal overload class	Class 20

## Complementary

Motor power kW	15 kW at 220...240 V AC 50/60 Hz 33 kW at 400...415 V AC 50/60 Hz 33 kW at 440 V AC 50/60 Hz 40 kW at 480...525 V AC 50/60 Hz 55 kW at 600...690 V AC 50/60 Hz
Product weight	0.78 kg

## Environment

Standards	NF C 63-650
Protective treatment	TH
IP degree of protection	IP20 B conforming to IEC 60144 IP20 B conforming to IEC 60529
Ambient air temperature for operation	-20...60 °C

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>

Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
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
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