Technical data sheet

Decoupling inductivity

Item number: 5096970

Decoupling inductance

- Compact design in a 35 mm housing
- Two connection options for input and output
- Rated load current 63 A
- Nominal inductance 5 µH

Application example: In combination with MC 50-B VDE and V 20-C with cable lengths of less than 5 m.

Master data

Item number	5096970
Type	LC 63
Description 1	LightningCoordinator
Description 2	decoupling inductivity
Manufacturer	OBO
Dimension	500V
Smallest sales unit	1
Unit of quantity	Piece
Weight	43.5 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	125,6477 kg CO2e / 1 Piece

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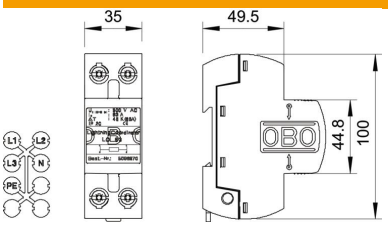
Dimensions



Technical data

[redacted]

Blow-out	no
Version for	63 A
Pole version	1
Structural width in division units (division unit, 17.5 mm)	2
Operating temperature, max.	85 °C
Operating temperature, min.	-40 °C
Remote signalling	no
Maximum continuous voltage AC	500 V
Inductivity	5 µH
Conductor cross-section, rigid (single-wire/multiwire), max.	50 mm²
Conductor cross-section, rigid (single-wire/multiwire), min.	10 mm²
Max. mains-side overcurrent protection	63
Maximum back-up fuse	63 A
Nominal voltage AC (50/60 Hz)	0 V
OBO_Nominal load current (input/output terminal)	63 A
Protection rating	IP20
Signalling on device	None
Permitted temperature range, max.	85 °C
Permitted temperature range, min.	-40 °C