

# 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  $\mu$ H

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.

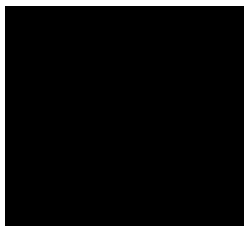
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	Blow-out	no
	Version for	63 A
	Pole version	1
	Structural width in division units (division unit, 17.5 mm)	2
	Operating temperature, max.	85 °C
	Operating temperature, min.	-40 °C
	Remote signalling	no
	Maximum continuous voltage AC	500
	Inductivity	5 µH
	Conductor cross-section, rigid (single-wire/multiwire), max.	50 mm <sup>2</sup>
	Conductor cross-section, rigid (single-wire/multiwire), min.	10 mm <sup>2</sup>
	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	