

# Technical data sheet

## Lightning strike and surge counter



Item number: 5091722



The LSC I+II lightning current meter measures and permanently saves pulse currents, together with the date and time. This ensures constant monitoring in order to notice if any lightning has struck the lightning protection system. Should this be the case, then the lightning protection system must be maintained according to VDE 0185-305 (IEC 62305).

- Saving and display of time and date
- Usable both inside and outside due to its protection class of IP65
- Cable clip for round conductor or flat conductor
- Direct mounting on the conductor or the PE conductor of the surge protective device
- Long lifespan of the internal lithium batteries
- LCD display
- Internal battery
- Tested according to VDE 0185-561-6 (IEC 62561-6)



Plastic

### Master data

Item number	5091722
Type	LSC I+II
Description 1	Lightning current meter
Description 2	with date and time
Manufacturer	OBO
Dimension	140x89x43
Material	Plastic
Smallest sales unit	1
Unit of quantity	Piece
Weight	32.5 kg
Weight unit	kg/100 pc.

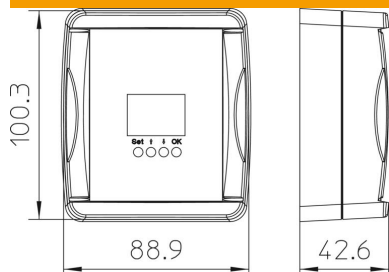
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### Dimensions



Dimension 144x88x44

### Technical data

Number of sensors	1
Operation via web interface	no
LAN connection	no
Measuring range, max.	100 kA
Measuring range, min.	1 kA
Protection rating	IP65
Signalling on device	Visual
Permitted temperature range, max.	60 °C
Permitted temperature range, min.	-20 °C
Supports protocol for MODBUS	no