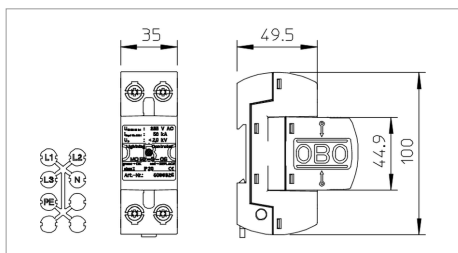


# Technical data sheet

## Lightning current arrester, 1-pole with function display



MC 50-B:OS: Type 1 (Class B) lightning current arrester with visual function display in accordance with DIN EN 61643-11 for interface 0 to 1 (LPZ) in accordance with lightning protection concept to IEC 61313-1 and VDE 0185-305 (IEC 62305)

- Cover and base, plug-in base
- Arresting capacity 50 kA (10/350  $\mu$ s) per pole
- Protection level • Power consumption • Line following current quenching 25 kA I<sub>peak</sub>
- Incl. plug caps for identifying the connections
- Encapsulated, non-extinguishing spark gap: Can be used in standard distributor housings

Application example: Industrial systems.

Note: Required as decoupling length for surge voltage protection of 5 m of cable.



Type	Maximum continuous voltage V	Version	Pack Units	Weight kg/100 pc.	Art.-No.
MC 50-B-OS	255	1-pole	1	34.800	5096851

/pc.