

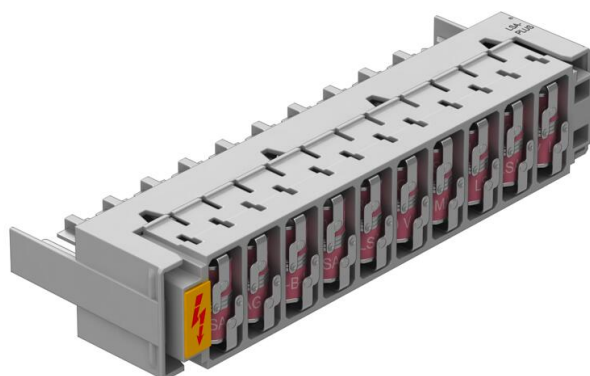
Technical data sheet

LSA basic protection magazine



Item number: 5084020

LSA basic protection magazine for use in multi-core data cable systems, MCR systems and telephone switchboards.



- Basic protection
- Equipped with 20 gas arresters
- Max. voltage: 180 V

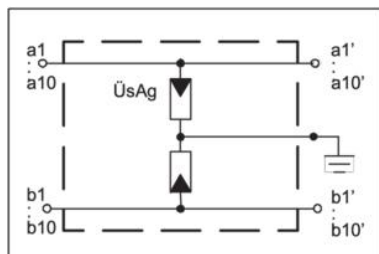
Application: Directly on LSA-Plus separating strips or connection rails (e.g. OBO LSA-A-LEI (5084 00 8) or OBO LSA-T-LEI (5084 01 2)).
Basic protection magazine to protect 10 two-cores.



Master data

Item number	5084020
Type	LSA-B-MAG
Description 1	Basic protection magazine
Description 2	10 double wires for LSA Plus
Manufacturer	OBO
Dimension	180V
Smallest sales unit	1
Unit of quantity	Piece
Weight	8.6 kg
Weight unit	kg/100 pc.

Technical data



Number of poles	20
Version for	Basic protection
Total discharge current (10/350)	1
Total discharge current (8/20)	10 kA
Maximum continuous voltage AC	120
Maximum continuous voltage DC	180
Lightning impulse current	0.5 kA
Insulation resistance	> 1 GΩ
Capacity (wire-wire)	< 10 pF
Capacity (wire-earth)	< 10 pF
Kategorie	Type 1+2 / D1+C2
Lightning protection zone LPZ	0→2
Mounting type	LSA-Plus, connectable
Nominal load current AC	0.7
Nominal load current DC	1 A
Testing standard	IEC 61643-21
Protection rating	IP20
Protection level @ C1	<750 V
SPD to IEC 61643-21	Class I+II / D1+C2
Plug-in system	Other
Impulse durability wire-wire	C2: 10 kV / 5 kA (8/20μs)
Impulse durability wire-earth	C2: 10 kV / 5 kA (8/20μs)
Permitted temperature range, max.	80 °C
Permitted temperature range, min.	-40 °C
Cable type for surge protection devices	Telecommunications line