

Technical data sheet

Surge protection module 150 V



Item number: 5092466



Surge protection module type 3 to DIN EN 61643-11 for 150 V power grids.

- With acoustic defect signal
- With low construction height
- Y circuit

Application: Universal applicable for all installation systems



Master data		
Item number	5092466	
Type	ÜSM-A-150	
Description 1	Surge protective Modul	
Description 2	for all installation systems	
Manufacturer	OBO	
Dimension	150V	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	1.5 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to-Gate	0,0039 kg CO2e / 1 Piece	

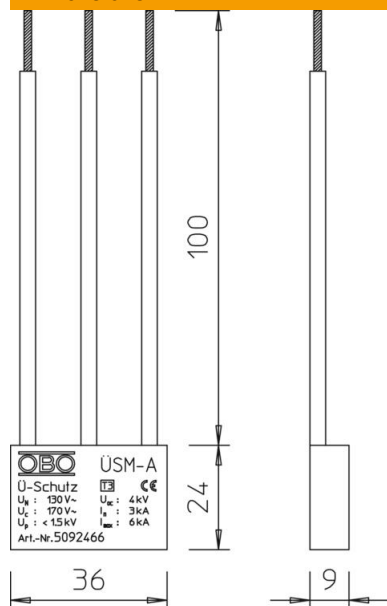
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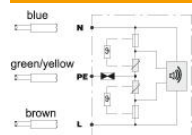
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Dimensions



Technical data



Response time	<25 ns
Version for	Acousticoperating display
Pole version	Other
Operating temperature, max.	60 °C
Operating temperature, min.	-15 °C
Maximum continuous voltage AC	170 V
Lightning protection zone LPZ	2→3
Max. mains-side overcurrent protection	16
Maximum back-up fuse	16 A
Maximum discharge current (8/20 µs)	6 kA
Installation type	Miscellaneous
Nominal discharge current (8/20 µs)	3 kA
Nominal voltage AC (50/60 Hz)	150 V
OBO_Nominal load current (input/output terminal)	16 A
ROHS-conformant	yes
Protection level	≤1,3 kV
Protection level [L-N]	≤1,3
Protection level [N-PE]	1.5 kV
Protection level wire-earth	< 1500 V
Signalling on device	Acoustic
SPD to EN 61643-11	Type 3
SPD to IEC 61643-11	Class III
Permitted temperature range, max.	60 °C

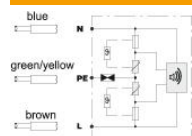
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min. -15 °C