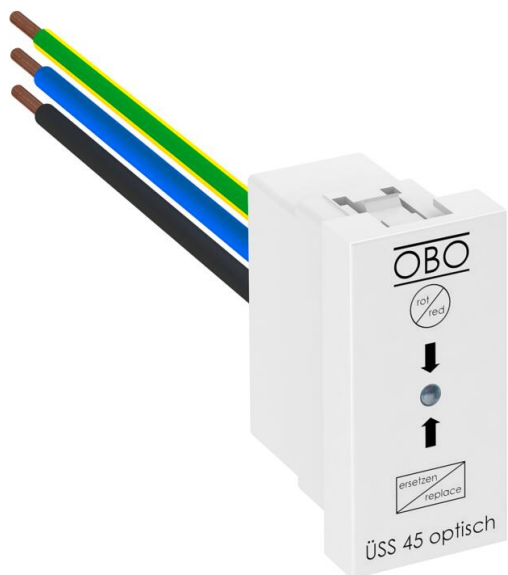


Technical data sheet

Fine power protection for Modul 45 with acoustic function display

Item number: 6117473



Surge protection/network fine protection, type 3, according to EN 61643-11 for installation in Rapid 45 duct, device installation duct and underfloor systems.

- Version-O with acoustic function display
- Quick and easy mounting
- Low construction width of 22.5 mm
- Colour: Pure white; RAL 9010

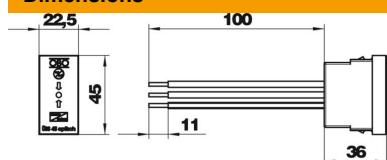
Application: The surge protective device secures downstream and nearby sockets.
Surge protection device type 3 (class D) to VDE 0675, Parts 6–11 (DIN EN 61643-11).
For installation in Rapid 45 trunking, device installation trunking and underfloor systems.



Master data

Item number	6117473
Type	ÜSS 45-O-RW
Description 1	Surge protective Modul 45
Description 2	with optical display
Manufacturer	OBO
Dimension	255V
Colour	Pure white; RAL 9010
Smallest sales unit	1
Unit of quantity	Piece
Weight	2.411 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,5248 kg CO2e / 1 Piece

Dimensions



Technical data sheet

Fine power protection for Modul 45 with acoustic function display

Item number: 6117473



Technical data

	Arrester surge current (8/20 µs) [total]	5 kA
	Response time	<25 ns
	Blow-out	no
	Version for	Visualfunction display
	Operating temperature, max.	45 °C
	Operating temperature, min.	-25 °C
	Remote signalling	no
	Combined voltage protection level [L-PE]	1500 kV
	Maximum continuous voltage AC	255 V
	Conductor cross-section, rigid (single-wire/multiwire), max.	1.5 mm ²
	Conductor cross-section, rigid (single-wire/multiwire), min.	1.5 mm ²
	Lightning protection zone LPZ	2→3
	Max. mains-side overcurrent protection	16
	Maximum back-up fuse	16 A
	Maximum discharge current (8/20 µs)	5 kA
	Installation type	Module
	Nominal discharge current (8/20 µs)	2.5 kA
	Nominal voltage AC (50/60 Hz)	230 V
	Network form	Other
	OBO_Nominal load current (input/output terminal)	16 A
	Test class, type 3	yes
	Protection rating	IP20
	Protection level	≤1,5 kV
	Protection level [L-N]	≤1500
	Protection level [N-PE]	1.5 kV
	Signalling on device	Visual
	SPD to EN 61643-11	Type 3
	SPD to IEC 61643-1	Class III
Permitted temperature range, max.	45 °C	
Permitted temperature range, min.	-25 °C	