

Technical data sheet

FineController FC-D for protective contact socket

Item number: 5092800



Type 3 surge protective device to EN 61643-11,
intended for use in protective contact sockets.



- Adapter connector
- Cut-off unit and function display
- With increased touch protection



Master data

Item number	5092800
Type	FC-D
Description 1	FineController
Manufacturer	OBO
Dimension	230V
Colour	Pure white; RAL 9010
Smallest sales unit	1
Unit of quantity	Piece
Weight	11 kg
Weight unit	kg/100 pc.

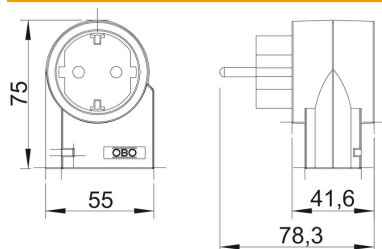
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Dimensions



Length	78.3 mm
Width	55 mm
Height	75 mm

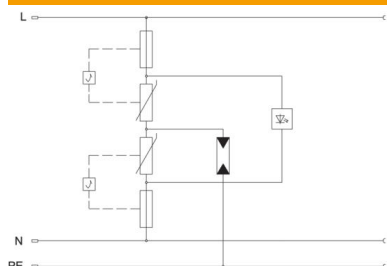
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Response time	<25 ns
Blow-out	no
Version for	Schuko
Operating temperature, max.	75 °C
Operating temperature, min.	-25 °C
Telecommunications contact	no
Remote signalling	no
Max. continuous operating voltage	275 V
Maximum continuous voltage AC	275
Integrated back-up fuse	no
Lightning protection zone LPZ	2→3
Country-specific version	D
Max. mains-side overcurrent protection	16 A
Maximum back-up fuse	16 A
Maximum discharge current (8/20 µs)	8 kA
Installation type	Wall socket
Nominal discharge surge current	3 kA
Nominal discharge current (8/20 µs)	3 kA
Rated current	16 A
Nominal voltage	230 V
Nominal voltage AC (50/60 Hz)	230 V
OBO_Nominal load current (input/output terminal)	16 A
Test class, type 2	no
Test class, type 3	yes
Protection rating	IP20
Protection level	≤1,5
Protection level	<1,5 kV
Protection level [L-N]	≤1,5
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.	75 °C
Permitted temperature range, min.	-25 °C
Cable type for surge protection devices	Power cable AV