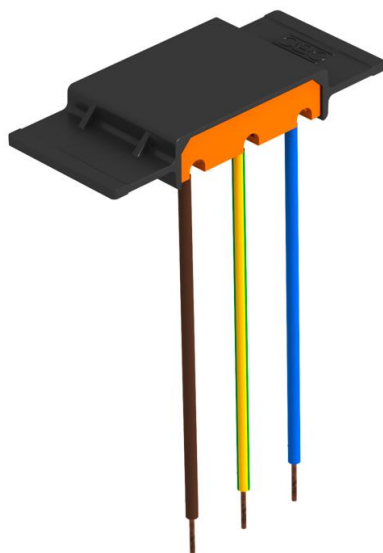


# Technical data sheet

## Surge protection module 230 V with holder for GB2 and GB3 mounting boxes

Item number: 5092472



Surge protection module type 3 to DIN EN 61643-11 for 230 V power grids.

- With acoustic defect signal
- With low construction height and Y circuit
- With halogen-free plastic (UL 94 V-0)
- Holder with separating retainer function for GB2 / GB3 mounting boxes and UT3 and UT4 universal supports

Application: Universally applicable for all installation systems.  
2-pin, 16 A/250 V~, with acoustic defect signal.



### Master data

Item number	5092472
Type	ÜSM-A-4
Description 1	Surge protective Modul
Description 2	with holder
Manufacturer	OBO
Dimension	255V
Smallest sales unit	1
Unit of quantity	Piece
Weight	2 kg
Weight unit	kg/100 pc.

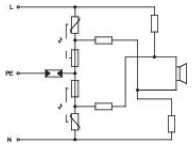
# Technical data sheet

## Surge protection module 230 V with holder for GB2 and GB3 mounting boxes

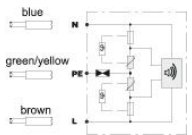
Item number: 5092472



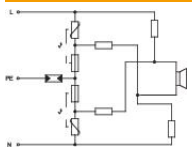
### Technical data



Response time	<25 ns
Version for	Incl. holder with partition function
Pole version	1
Operating temperature, max.	60 °C
Operating temperature, min.	-15 °C
Combined voltage protection level [L-PE]	1500 kV
Maximum continuous voltage AC	255
Lightning protection zone LPZ	2→3



### Technical data



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)	230 V
Network form	Other
OBO_Nominal load current (input/output terminal)	16 A
Protection level	≤1,5
Protection level [L-N]	≤1500
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 61643-1	Class III
Cable type for surge protection devices	Power cable AV

