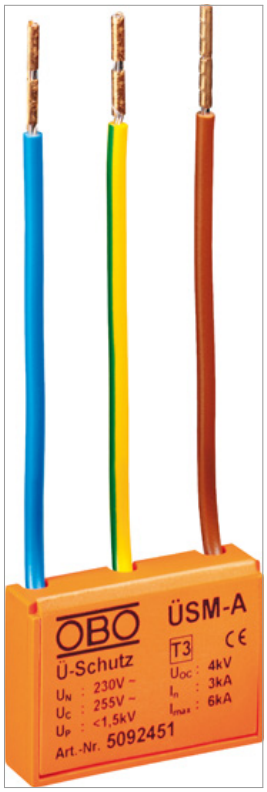
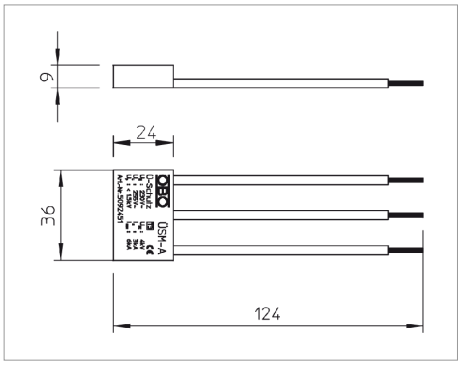
Technical data sheet
Surge protection module, acoustic signalling





Surge protection module type 3 (class D) to DIN EN 61643-11 (VDE 0675 Parts 6–11), fine protection device, for 230/400 V supplies. For use on power sockets.

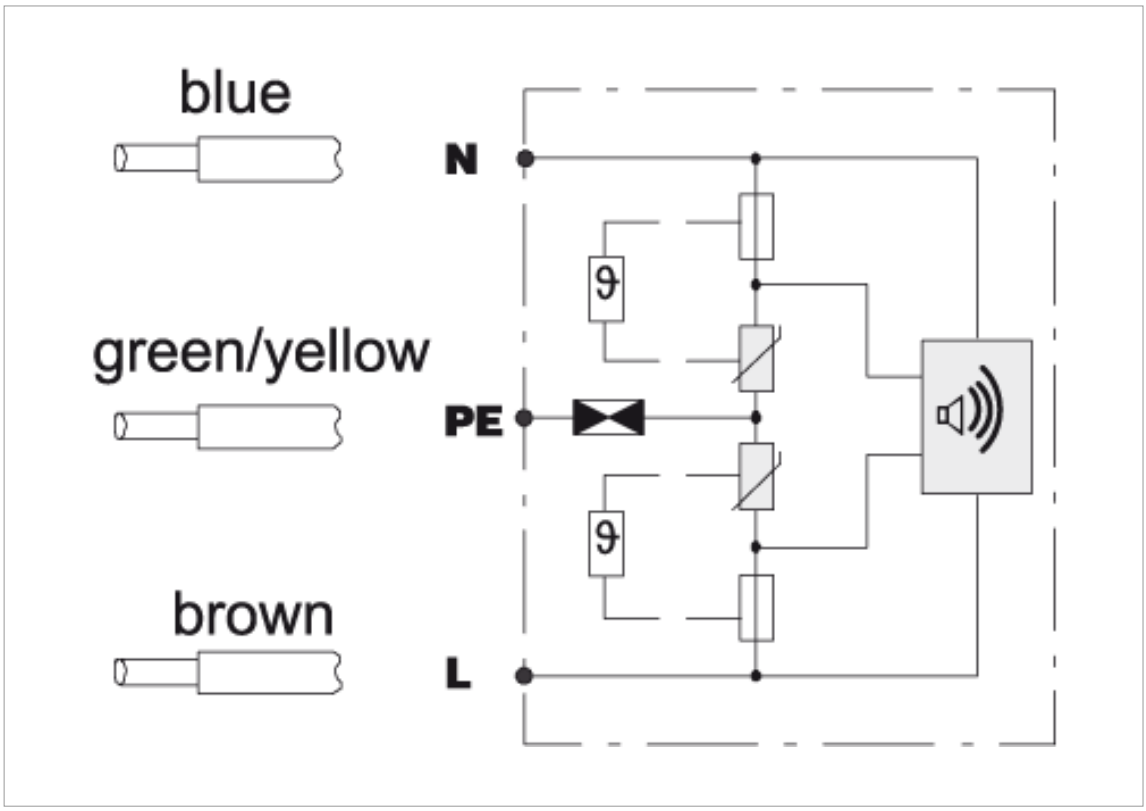
- With acoustic defect signal
- With low construction height
- Y circuit

Application: Universally applicable for all installation systems

Type	Signalling on device	Version	Pack. pcs	Weight kg/100 pcs.	Art.-No.
ÜSM-A	Audible	Acoustic function display	1	1.500	5092451

G /pc.

Connection-/Circuit diagram



Article number			**5092451**
Nominal voltage	U_N	V	230
Maximum continuous voltage	U_C	V	255
SPD to EN 61643-11			Type 3
SPD to IEC 61643-1			class III
LPZ			2?3
Nominal discharge surge current (8/20)	I_n	kA	3
Protection level (L-N)		kV	< 1,3
Protection level (N-PE)		kV	< 1,5
Maximum back-up fuse		A	16
Response time	t_A	ns	< 25
Temperature range	?	°C	-15

Legend

Type 3 Protection device to DIN EN 61643-11 or IEC 61643-11

LPZ 2→3 Transition from LPZ 2 to LPZ 3

AS Acoustic signalling

CE Communautés Européennes, EC declaration of conformity according to EC directives

5 5-year warranty