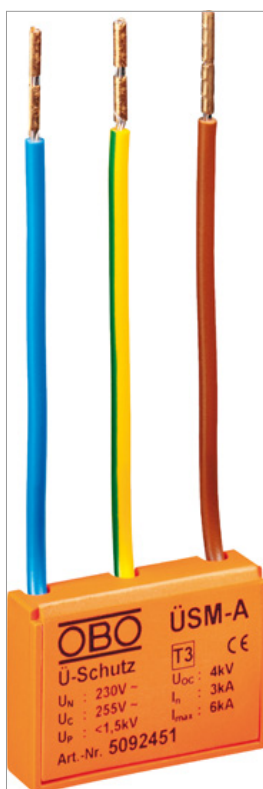


## Tabella dati tecnici

### Surge protection module, acoustic signalling



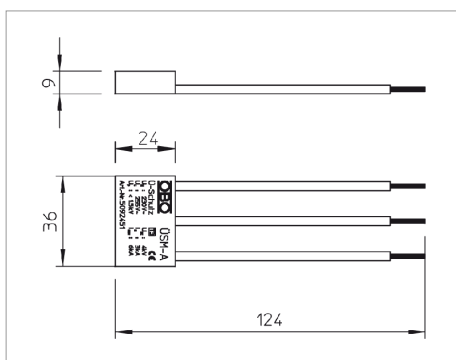
Surge protection module type 3 (class D) to DIN EN 61643-11 (VDE 0675 Parts 6–11), fine protection device, for 230/400 V supplies. For use on power sockets.

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

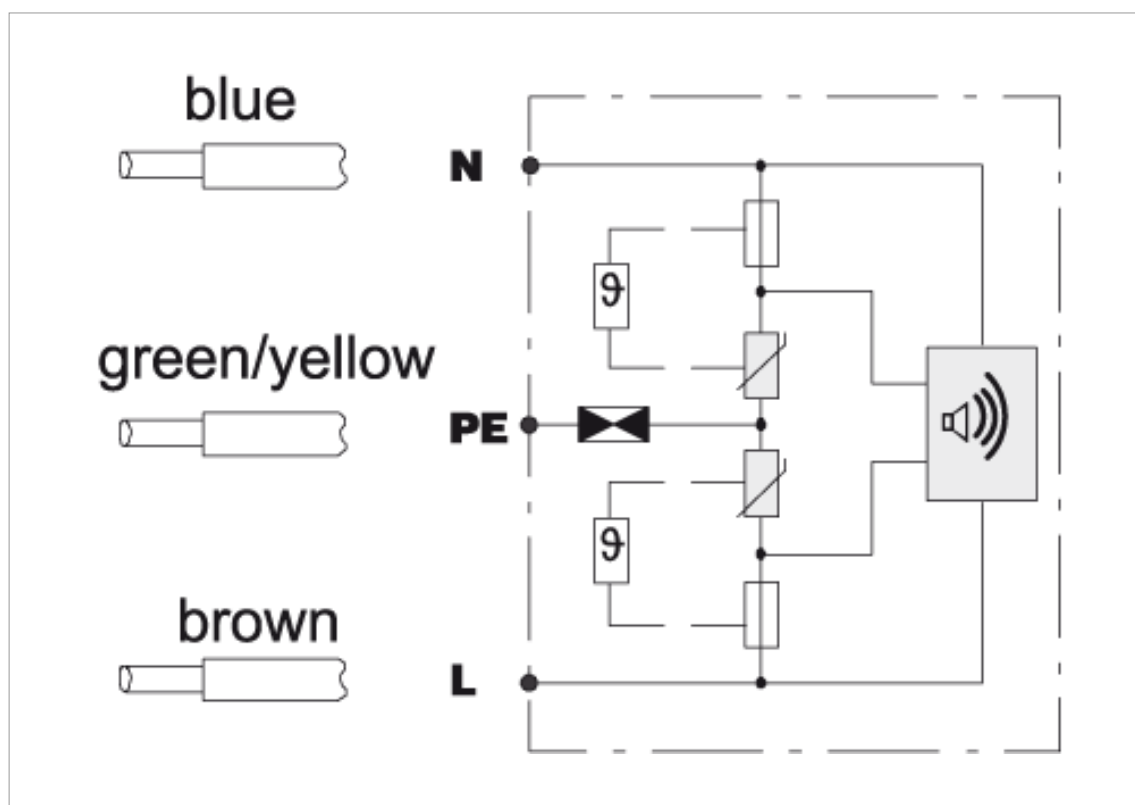
Application: Universally applicable for all installation systems.

| Type  | Signalling on device | Version                   | Pack. pcs | Weight kg/100 pcs. | Art. n. |
|-------|----------------------|---------------------------|-----------|--------------------|---------|
| ÜSM-A | Audible              | Acoustic function display | 1         | 1.500              | 5092451 |

/pc.



## Connessione-/Diagramma del circuito



|                                        |             |    |    |                |
|----------------------------------------|-------------|----|----|----------------|
| Numero articolo                        |             |    |    | <b>5092451</b> |
| 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                      | $\vartheta$ | °C |    | -15 - +60      |
| Maximum discharge current              | $I_{max}$   | kA |    | 6              |
| Nominal load current                   | $I_L$       | A  |    | 16             |

## Legenda



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



Transition from LPZ 2 to LPZ 3



Acoustic signalling



Communautés Européennes, EC declaration of conformity according to EC directives



5-year warranty