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Installation Instructions
Surge protection HSW 7010

Intended use

The surge protection HSW 7010 is intended to be used in the cable fuse boxes HSW 2220, HSW 2320 and HSW 2520.
Any other use of this product requires the consultation with the manufacturer.

Safety instructions

When working on electrical systems, the valid regulations such as VDE 0100 must be observed. Installation may only be carried out by qualified personnel or instructed persons in a de-energized state.

Service

In the event of malfunctions or complaints regarding the product, please contact your sales representative or the manufacturer.

Technical data

Nominal voltage (U_n)	220-240 V_{ac}
Max. load current (I_L)	10 A
Voltage protection rating (U_P)	1,5 kV
Short circuit current rating	10000 A
Defective device	Disconnection AC Network cut-off Green LED off
Connection	max. 2,5 mm²

Cable fuse box mounting

- Fasten the surge protection to the insert using the connector pins

Connection

- The output terminals can be unlocked with a small slot screwdriver (blade width 2,5 mm). To do this, insert the screwdriver into the slot of the output terminal

- Connect the cores of the outgoing cable(s) to the output terminals according to the cable assignment

Functional check Surge protection

- As voltage is applied, the built-in green LED lights up
- If the LED no longer lights up, the overvoltage protection is defective

output terminals

on-indicator LED

connector pin