

Wiring bridge - FLT-SEC-H MPB-3+1 - 2910501

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Wiring bridge for connecting three FLASHTRAB SEC HYBRID lightning arresters with an N/PE spark gap to a 3+1 circuit for TN-S-/TT systems. Connecting pitch of 17.5 mm, 1-phase, 8-pos., 35 mm² cross section with stable plastic housing for the required touch proofness when used as neutral conductor bridge.



Product Description

The following products are required when establishing a 3+1 circuit in TN-S/TT systems:

230/415 V AC: 3 x 2801615 (FLT-SEC-H-T1-1C-264/25-FM) + 1 x 2905472 (FLT-SEC-P-T1-N/PE-350/100-FM) + 1 x 2910501 FLT-SEC-H MPB-3+1

400/690 V AC: 3 x 2907259 (FLT-SEC-H-T1-1C-440/25-FM) + 1 x 2907262 (FLT-SEC-P-T1-N/PE-440/100-FM) + 1 x 2910501 FLT-SEC-H MPB-3+1



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626461915
Weight per Piece (excluding packing)	94.070 g
Custom tariff number	85369095
Country of origin	Germany

Technical data

Dimensions

Width	75 mm
Height	141 mm
Depth	2 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	85 °C
Ambient temperature (storage/transport)	85 °C

General

Mounting type	Plug-on assembly
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Technical data

General

Number of positions	8
Color	light grey RAL 7035
Overvoltage category	III
Degree of pollution	2
Flammability rating according to UL 94	V-0
Type	Comb bridge

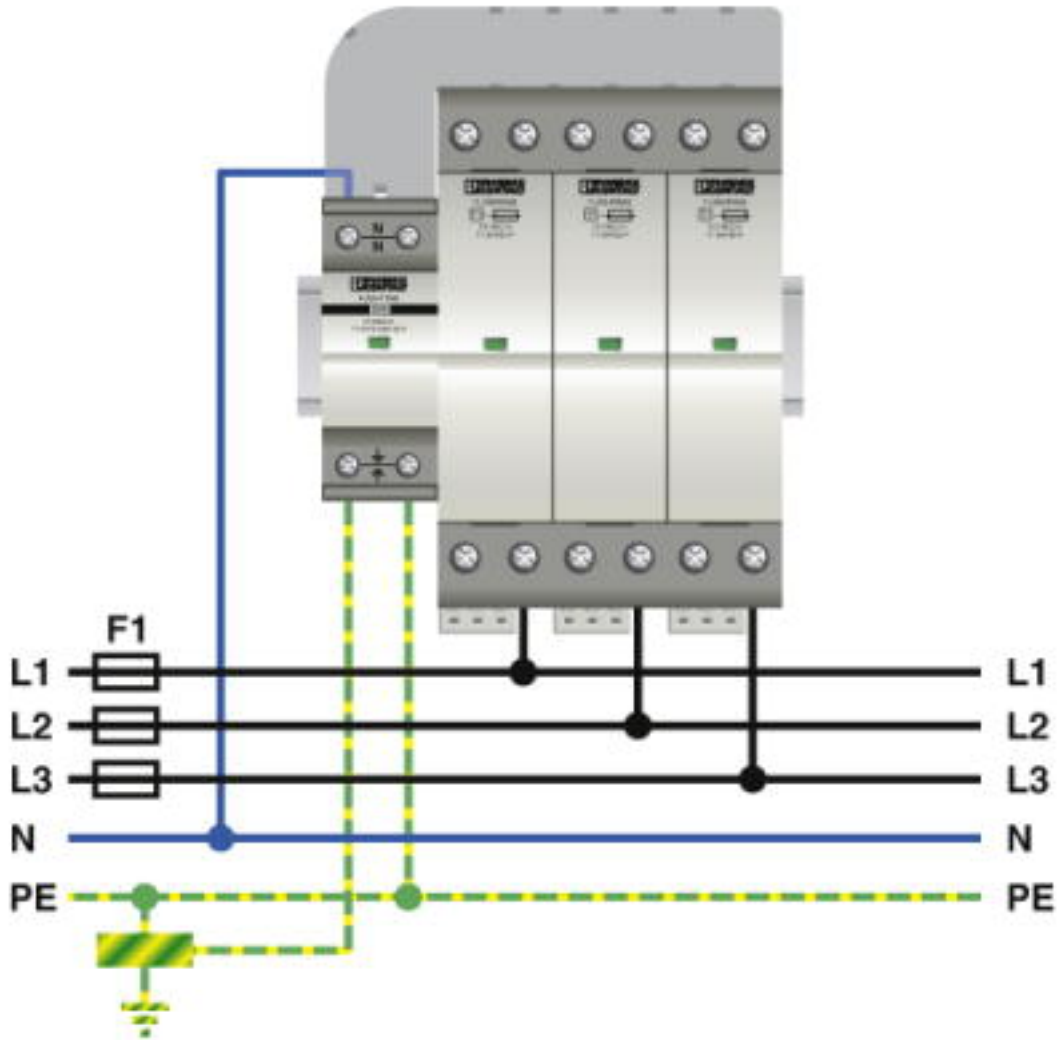
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Application drawing



Structure of a 3+1 circuit for TN-S/-TT systems with an N/PE spark gap and lightning current arrester type 1 (FLT-SEC-H)

Classifications

eCl@ss

eCl@ss 10.0.1	27130890
eCl@ss 6.0	27130800
eCl@ss 7.0	27130890
eCl@ss 8.0	27130890
eCl@ss 9.0	27130890

ETIM

ETIM 5.0	EC002496
ETIM 6.0	EC002497

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Classifications

ETIM

ETIM 7.0	EC002497
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