

- UFBK 2/2- 24AC-ST - 2793328


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Protective plug for base element UFBK 2/2, with protection for two conductors in single-ended signal circuits, color: Black

Product description

Surge voltage protective plugs for 2 conductors of signal circuits with common reference potential. The function of the protective device can be checked with a separate testing device and the result can be documented via a printer.

Key commercial data

Packing unit	1 pc
GTIN	 4 017918 072735
Weight per Piece (excluding packing)	78.3 GRM
Custom tariff number	85363010
Country of origin	Germany

Technical data

Dimensions

Horizontal pitch	1 Div.
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Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Degree of protection	IP20

General

Housing material	PA
Inflammability class according to UL 94	V2
Pollution degree	2
Arrester can be tested with TT-Tester from software version:	From SW rev. 6.00
Arrester can be tested with CHECKMASTER from software version:	From SW rev. 1.00

Protective circuit

Nominal voltage U_N	24 V AC
Nominal current I_N	2 A
Nominal discharge current I_n (8/20) μ s (Core-Core)	10 kA
Output voltage limitation at 1 kV/ μ s (Core-Core) spike	\leq 93.6 V AC
Output voltage limitation at 1 kV/ μ s (Core-Earth) spike	\leq 46.8 V AC

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Technical data

Protective circuit

Response time tA (Core-Earth)	≤ 1 ns
Inductivity in series	80 µH (Path 1-3/2-4)
Resistance in series	100 mΩ (Path 1-3/2-4)

Standards and Regulations

Standards/regulations	VDE 0110
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Classifications

eCl@ss

eCl@ss 4.0	27140201
eCl@ss 4.1	27130801
eCl@ss 5.0	27130801
eCl@ss 5.1	27130801
eCl@ss 6.0	27130807

ETIM

ETIM 2.0	EC000943
ETIM 3.0	EC000943
ETIM 4.0	EC000943
ETIM 5.0	EC000943

UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610
UNSPSC 11	39121610
UNSPSC 13.2	39121620