



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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- UFBK 2-PE- 12AC-ST - 2792248


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Protective plug for base element UFBK 2-PE-12 AC, protection for conductor pairs in floating circuits, nominal voltage: 12 V AC, color: Black

Product description

Two conductor protective plug in floating signal circuits. 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 072629
Weight per Piece (excluding packing)	80.55 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
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	12 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	≤ 23.4 V
Output voltage limitation at 1 kV/ μ s (Core-Earth) spike	≤ 650 V
Response time t_A (Core-Core)	≤ 1 ns

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Technical data

Protective circuit

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

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