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## ► Extract from the online catalog



Attachment plug with surge voltage coarse and fine protection, for coaxial signal interfaces, signal voltage 5 V. Connection: BNC female/male connector

Order No.	2797858
Ord designation	C-UFB- 5DC
EAN	4017918073534
Pack	10 Pcs.
Customs tariff	85363010
Catalog page information	Page 139 (TT-2005)

## ► Technical data

### General

Housing material	Aluminum
Color	black
Ambient temperature (operation)	-40 °C ... 80 °C
Mounting type	Adapter
Design	Attachment plug
Degree of protection	IP20
Direction of action	Ader-Schirm/Erde

**Protective circuit**

IEC category	C2
IEC category	C3
IEC category	D1
VDE requirement class	C2
VDE requirement class	C3
VDE requirement class	D1
Nominal voltage $U_N$	5 V DC
Arrester rated voltage $U_c$ (Core-Earth)	5 V DC
Nominal current $I_N$	185 mA (25°C)
Operating current $I_c$ at $U_c$	
Nominal discharge surge current $I_n$ (8/20) $\mu$ s (Core-GND)	10 kA
Output voltage limitation at 1 kV/ $\mu$ s (Core-Earth) spike	
Output voltage limitation at 1 kV/ $\mu$ s (Core-Earth) static	
Residual voltage at $I_n$ , (conductor-GND)	
Protection level $U_p$ (Core-Earth)	
Response time $t_A$ (Core-Earth)	
Cut-off frequency $f_g$ (3 dB), asym. (PE) in 50 Ohm system	150 MHz
Resistance in series	22 $\Omega$

**General**

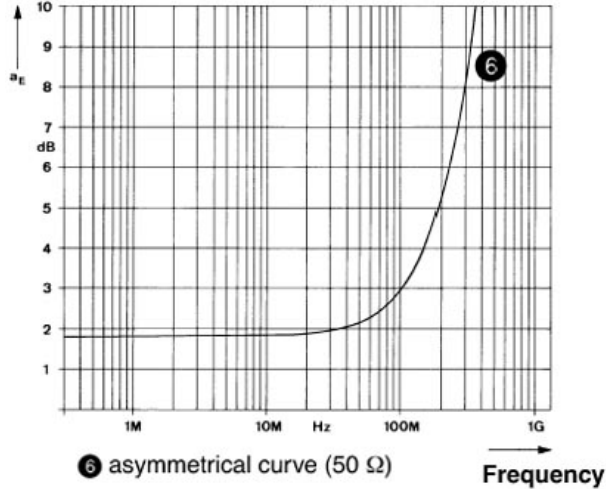
Type of connection	BNC 50 $\Omega$
Connection type IN	BNC
Connection type OUT	BNC

**Connection, protective circuit**

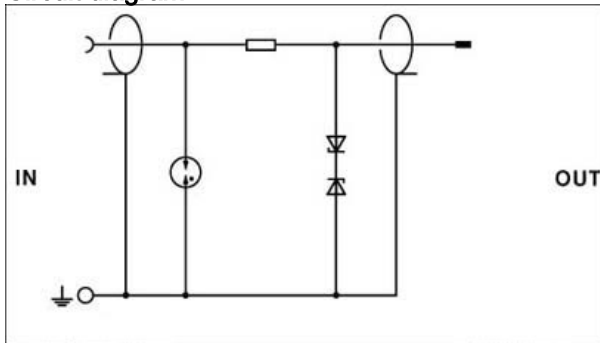
Standards/regulations	Draft IEC 64644-1
Standards/regulations	E VDE 0845-3-1

► Drawings

Diagram



Circuit diagram



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## ► Address

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