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► Extract from the online catalog



Attachment plug with Lambda/4 technology as surge protection for coaxial signal interfaces. Connection: N connectors male/female connector

Order No.	2818876
Ord designation	CN-LAMBDA/4-2.0-SB
EAN	4017918187170
Pack	1 Pcs.
Customs tariff	85363010
Catalog page information	Page 136 (TT-2005)

► Technical data

General

Color	silver/matt
Ambient temperature (operation)	-40 °C ... 100 °C
Mounting type	Adapter
Design	Attachment plug
Degree of protection	IP55
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 current I_N	5 A
Nominal discharge surge current I_n (8/20) μ s (Core-Earth)	20 kA
Output voltage limitation at 1 kV/ μ s (Core-Earth) spike	
Output voltage limitation at 1 kV/ μ s (Core-Shield) spike	
Output voltage limitation at 1 kV/ μ s (Core-Earth) static	
Residual voltage at I_n , (conductor-ground)	
Protection level Up (Core-Earth)	
Input attenuation aE, asym.	0.2 dB (from 1.7 to 2.3 GHz 50 system)
Standing wave ratio SWR (50 Ohm system)	
Permissible HF power P_{max} at SWR=xx (50 Ohm system)	
Permissible HF power P_{max} at SWR=xx (50 Ohm system)	

General

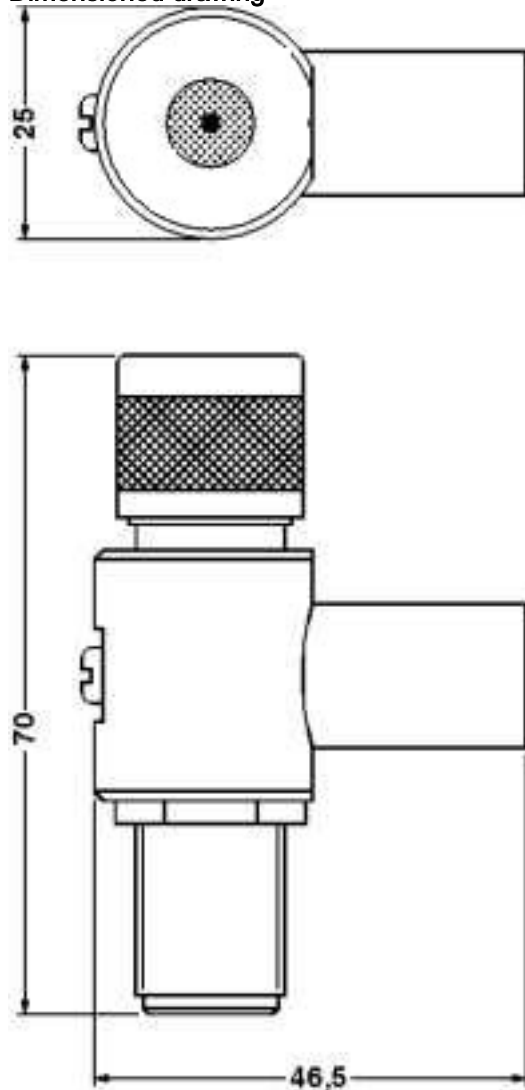
Type of connection	N-Connector
Connection type IN	N connector
Connection type OUT	N connector

Connection, protective circuit

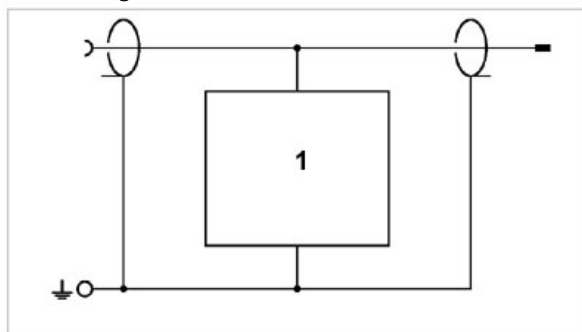
Standards/regulations	IEC 61643-21
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► Drawings

Dimensioned drawing



Circuit diagram



► Accessories

Item	Designation	Description
Assembly		
2818135	CN-UB/MP	Mounting plate for CN-UB...

► Additional products

Item	Designation	Description
Assembly		
2818135	CN-UB/MP	Mounting plate for CN-UB...

► Address

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