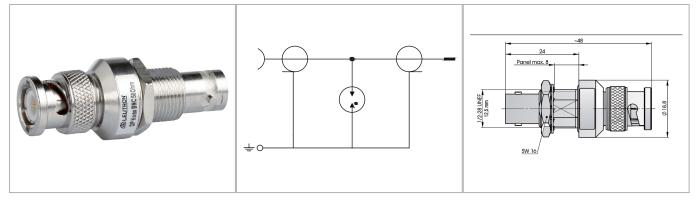


## Datasheet

## Surge protection for transmitting and receiving systems

## **SPD with BNC connector**



Surge protection device for coaxial signal lines with BNC connectors and very high frequencies. The discharge current arrester can be mounted in and earthed in a mounting plate.

- Surge protection device for extremly high freqeuncies up to 6 GHz
- Applicable at the boundaries LPZ 0B 1 and higher
- Connector according to IEC 61169-8
- Earthing via metal housing
- Test standard: IEC 61643-21 / EN 61643-21

Technical Data		DP Koax BNC 500hm
IEC category		(2/(1/(3
Surge impedance	Z	50 Ω
Frequency range	fO	0 - 6000 MHz
Return loss	RL	$\geq$ 20 dB
Breakdown voltage (100V/s)		150 - 250 V
C2 nominal discharge current (8/20 µs)	In	5 kA
Max. impulse discharge current (8/20 μs)	Imax	10 kA
Max. transmission capacity		25 W
Operating temperature range	TU	-40 - +85 °C
Degree of protection (IEC EN 60529)		IP 67
Plug connector		BNC (m/f)

Order Data	
Product	DP Koax BNC 500hm
Article-No.	54 43 30

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