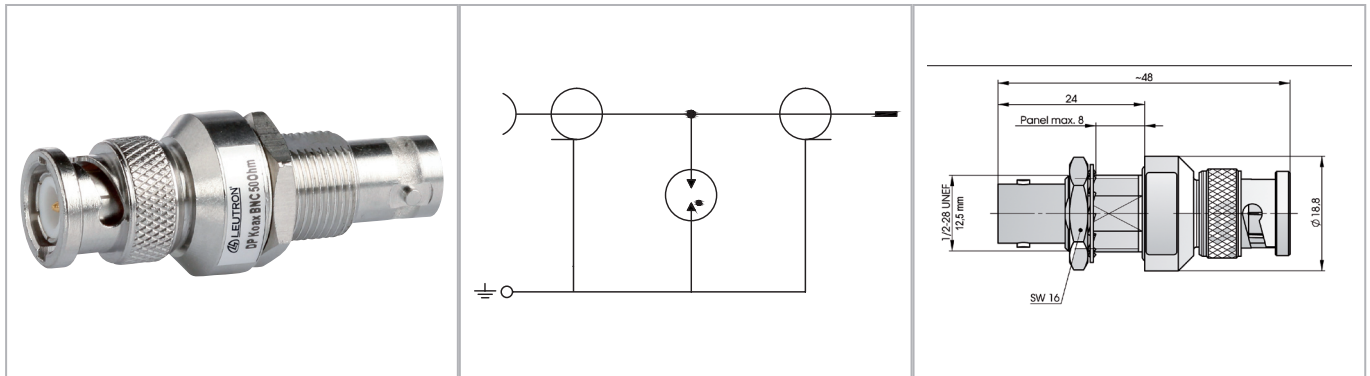


Datasheet

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 extremely high frequencies 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		C2 / C1 / C3
Surge impedance	Z	50 Ω
Frequency range	f ₀	0 - 6000 MHz
Return loss	RL	≥ 20 dB
Breakdown voltage (100V/s)		150 - 250 V
C2 nominal discharge current (8/20 μs)	I _n	5 kA
Max. impulse discharge current (8/20 μs)	I _{max}	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