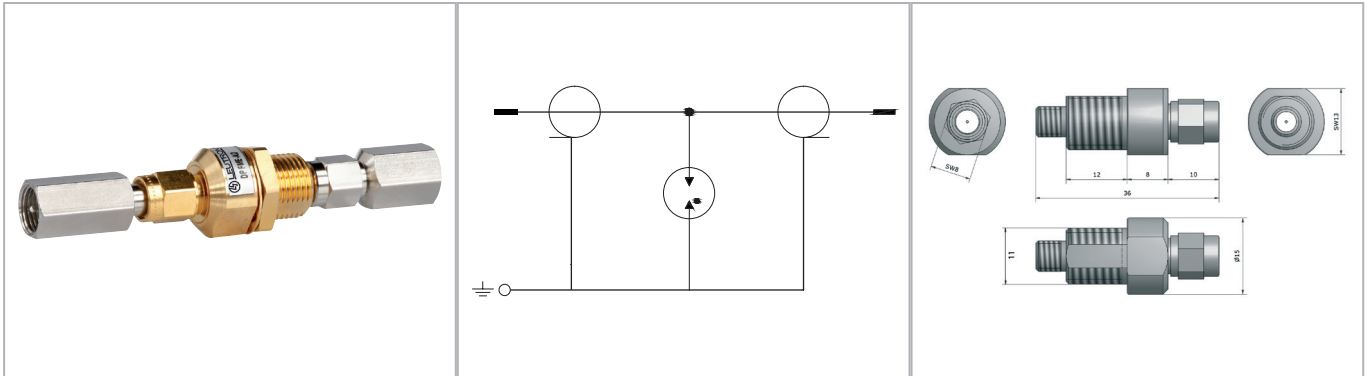


Surge protection for transmitting and receiving systems

SPD with FME connector



Surge voltage protection for sensitive GSM modems with FME antenna connector. The set contains an discharge current arrester with SMA connector and a frequency range up to 6 GHz and adapters for FME connectors.

- High performance surge arrester for broadband applications with frequency ranges from DC up to 6 GHz.
- Applicable at the boundaries LPZ 0B - 1 and higher
- Test standard: IEC 61643-21 / EN 61643-21
- Mounting with angle bracket or in mounting plate possible

Technical Data		DP FME-AD
IEC category		C2 / C1 / C3
Surge impedance	Z	50 Ω
Frequency range	f ₀	0 - 6000 MHz
Return loss	RL	≥ 20 dB
Breakdown voltage (100 V/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 - +80 °C
Plug connector		FME (m/m)

Order Data	
Product	DP FME-AD
Article-No.	16 05 20