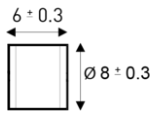




- ↳ 2-electrode GDT
- ↳ No radioactive
- ↳ In compliance with international standards
- ↳ Available in Tape&Reel packaging
- ↳ Available for PCB mounting (BH S)



Electrical Characteristics		
DC sparkover voltage (100V/s)		72-108 V
DC spark voltage tolerance		+/- 20%
Maximum impulse sparkover voltage (1kV/µs)		<580 V
Nominal discharge current 10 x 8/20µs impulses	In	20 kA
Total Maximum discharge current max. total withstand @ 8 /20 µs	I _{max Total}	40 kA
Max. capacitance	C	<0.8 pF
Insulation resistance	IR	≥10 GOhms
Arc Voltage		≤ 25 V
Glow voltage		≤ 80 V
AC discharge current (50Hz)		20 A
DC Holdover voltage R = 300 ohms in serie R = 150 ohms; 100nF en parrallel		>60 V
Mechanical Characteristics		
Technology		Gas discharge tube
Operating and storage temperature		-40°C / +90°C
Tape & Reel		BH (T&R) 90/20 - 928560101
Dimensions		See diagram
Weight		1.25 g
Standards		
Standards compliance		ITU-T K12 rec.
Certification		UL1283
RohS compliance		Yes
Part number		
9285501		

Note: NQA Niveau II 0,65, ISO DIN 2859