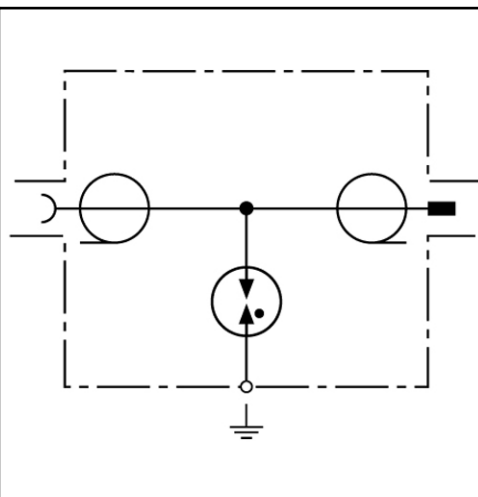


Dimension drawings DGA G



Fixed coaxial gas discharge tube.



- Minimal dimension
- Extremely wide transmission range
- For use according to the lightning protection zones concept at boundaries $0_p - 1$ and higher

Surge arrester suitable for remote power supply, with integrated gas discharge tube. Especially adapted to Wireless LAN and Wireless Local Loop applications in BNC, N or 1.5/5.6 connections for bushing installation.

DGA G BNC	
SPD Class	TYPE 2
Max. continuous dc voltage [U _C]	135 V
Nominal current [I _L]	3.5 A
Max. transmission capacity	25 W
D1 Lightning impulse current (10/350 μs) [I _{imp}]	1 kA
C2 Nominal discharge current (8/20 μs) [I _n]	5 kA
Voltage protection level at I _n C2 [U _p]	≤ 500 V
Frequency range	dc - 4 GHz
Insertion loss	< 0.2 dB
Return loss	≥ 20 dB
Impedance [Z]	50 Ohm
Operating temperature range	-40°C...+85°C
Degree of protection	IP 20
Connection input/output	BNC socket / BNC plug
Earthing by	bushing Ø12.9 mm
Enclosure material	brass, refined surface with trimetal plating
Colour	gold
Test standards	IEC 61643-21
Ordering information	
Type	DGA G BNC
Part No.	929 042
Packing unit	1 pcs.

Change in form and technology, with masses, weights and materials we reserve ourselves in the sense of the progress of the technology. The illustrations are noncommittal.