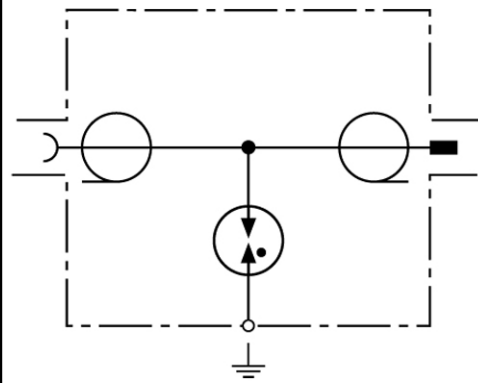


Dimension drawings DGA G



Fixed coaxial gas discharge tube.



- Minimal dimension
- Extremely wide transmission range
- For use according to the lightning protection zones concept at boundaries  $0_B - 1$  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 1.6 5.6

SPD Class	TYPE 2
Max. continuous dc voltage [U <sub>C</sub> ]	48 V
Nominal current [I <sub>N</sub> ]	1.1 A
Max. transmission capacity	25 W
C2 Nominal discharge current (8/20 μs) [I <sub>N</sub> ]	5 kA
Voltage protection level at I <sub>N</sub> C2 [U <sub>P</sub> ]	≤ 500 V
Frequency range	dc - 240 MHz
Insertion loss	< 0.2 dB
Return loss	≥ 20 dB
Impedance [Z]	75 Ohm
Capacitance line-shield [C]	4 pF
Operating temperature range	-40°C...+80°C
Degree of protection	IP 20
Connection input/output	1.6/5.6 plug / 1.6/5.6 socket
Earthing by	bushing Ø10.5 mm
Enclosure material	brass, refined surface with trimetal plating
Colour	gold
Test standards	IEC 61643-21

Ordering information

Type	DGA G 1.6 5.6
Part No.	929 041
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.