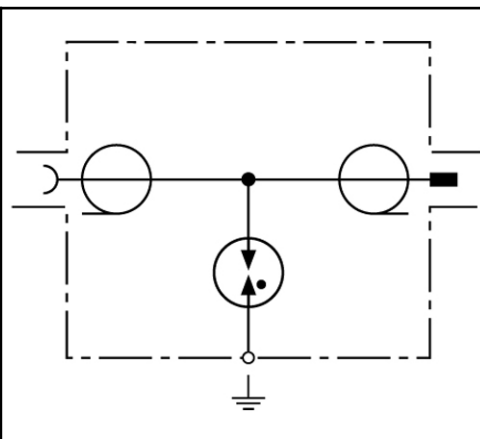


Dimension drawings DGA AG



Replaceable gas discharge tube



Maximum contact area for connecting gas discharge tubes

Longevity due to minimum contact erosion at the inner conductor

For installation in conformity with the lightning protection zones concept at the boundaries from $0_A - 1$ and higher

Surge arrester suitable for remote power supply with replaceable gas discharge tube. Excellent RF service life due to minimum contact erosion and maximum contact area of the gas discharge tube in a special cage.

DGA AG U	
SPD class	TYPE I
Max. continuous operating d.c. voltage [U _C]	180 V
Nominal current [I _N]	10 A
Max. transmission capacity	150 W
D1 Lightning impulse current (10/350 μs) [I _{imp}]	5 kA
C2 Nominal discharge current (8/20 μs) [I _N]	20 kA
Voltage protection level for I _N C2 [U _p]	≤ 750 V
Frequency range	d.c. - 300 MHz
Insertion loss	< 0.1 dB
Return loss	≥ 20.8 dB
Impedance [Z]	50
Operating temperature range	-40°C...+85°C
Degree of protection	IP 20
Connection input/output	UHF socket / UHF plug
Earthing via	bushing Ø19.3 mm
Enclosure material	brass, refined surface with trimetal plating
Colour	bare
Replaceable gas discharge tube	yes
Test standards	IEC 61643-21
Ordering information	
Type	DGA AG U
Part No.	929 057
Packing unit	1 pc

We reserve the right to modify design, technology, dimensions, weights and materials according to technical progress. Illustrations are non-binding. Pictures may differ from the modules described.