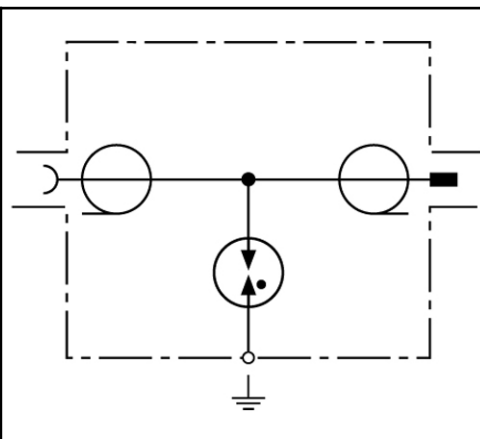


Dimension drawings DGA AG



Exchangeable gas discharge tube



Surge arrester suitable for remote supply with exchangeable gas discharge tube. Excellent RF endurance performance due to minimum contact burn-off and great contact surface of the gas discharge tube in a special cage.

- Support with great surface for connecting gas discharge tubes
- Long service life due to minimum contact burn-off at the inner conductor
- For use according to the lightning protection zones concept at boundaries $0_A - 1$ and higher

| DGA AG N | |
|---|--|
| SPD Class | TYPE 1 |
| Max. continuous dc voltage [U _C] | 180 V |
| Nominal current [I _N] | 6 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 at I _n C2 [U _p] | ≤ 750 V |
| Frequency range | dc - 2.5 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 65 |
| Connection input/output | N socket / N plug |
| Earthing by | bushing Ø16.1 mm or earthing screw |
| Enclosure material | brass, refined surface with trimetal plating |
| Colour | bare |
| Exchangeable gas discharge tube | yes |
| Test standards | IEC 61643-21 |
| Ordering information | |
| Type | DGA AG N |
| Part No. | 929 045 |
| 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.