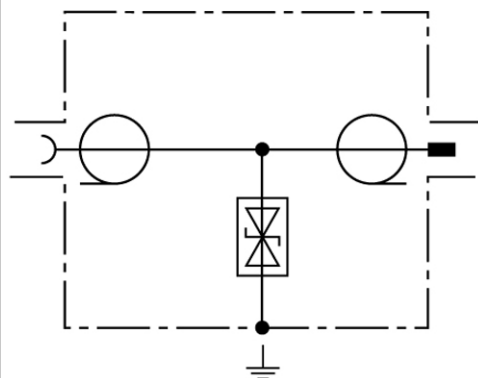


Dimension drawing DGA F



Low-capacitance diode matrix for optimised transmission performance. Decoupling cable length > 6 m to SPD, Part No. 929 041, required.



- For easy retrofitting
- For high transmission rates
- For use according to the lightning protection zones concept at boundaries 1 – 2 and higher

Surge arrester with quick response for G.703 interfaces. Earthing by enclosure. 1.6/5.6 connection. Optional energy coordination with DGA G 1.6 5.6, if the cable length in between is at least 6 m.

DGA F 1.6 5.6

SPD Class	TYPE 2 Pt
Nominal voltage [U _N]	5 V
Max. continuous dc voltage [U _C]	6 V
Nominal current [I _N]	0.25 A
C2 Nominal discharge current (8/20 μs) [I _n]	0.3 kA
Voltage protection level at I _n C2 [U _p]	≤ 30 V
Frequency range	dc -80 MHz
Insertion loss	≤ 0.2 dB
Impedance [Z]	75 Ohm
Capacitance line-shield [C]	50 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	externally by shield earthing
Enclosure material	metal
Colour	bare
Test standards	IEC 61643-21

Ordering information	
Type	DGA F 1.6 5.6
Part No.	929 040
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.