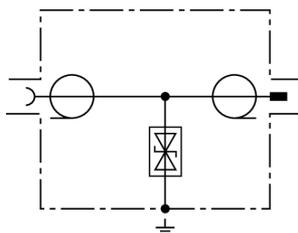


DGA F 1.6 5.6 (929 040)

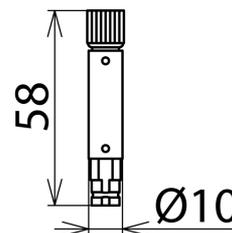
Easy to retrofit
 For high transmission rates
 For installation in conformity with the lightning protection zones concept at the boundaries from 1 – 2 and higher



Figure without obligation



Basic circuit diagram DGA F 1.6 5.6



Dimension drawing DGA F 1.6 5.6

Quickly operating surge arrester for G.703 interfaces with low-capacitance diode matrix for optimised transmission performance. Earthing via enclosure. 1.6/5.6 connection.

Type	DGA F 1.6 5.6
Part No.	929 040
SPD class	TYPE-3P
Nominal voltage (U_N)	5 V
Max. continuous operating d.c. voltage (U_C)	6 V
Nominal current (I_L)	0.25 A
C2 Nominal discharge current (8/20 μ s) (I_n)	0.3 kA
Voltage protection level for I_n C2 (U_p)	≤ 30 V
Voltage protection level at 1 kV/ μ s C3 (U_p)	≤ 12 V
Frequency range	d.c. -80 MHz
Insertion loss	≤ 0.2 dB
Surge impedance (Z)	75 ohms
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 via	externally via shield earthing
Enclosure material	metal
Colour	bare surface
Test standards	IEC 61643-21 / EN 61643-21
Approvals	GOST
Weight	21 g
Customs tariff number	85366910
GTIN	4013364080294
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.