



Surge arrester with N-Connection for protection of coaxial line for TV and video systems against surge voltage

- Type D1, C2
- $I_{imp} = 2.5 \text{ kA}$
- Connection: N-Plug
- IP 66

Technical Specifications

Maximum operating voltage	U_C
Nominal load current	I_L
D1 impulse discharge current (10/350 μs) core-PE	I_{imp}
C2 nominal discharge current (8/20 μs) core-PE	I_n
Voltage protection level mode core-PE at 1 kV/ μs	U_p
Response time core-PE	t_A
Power	P
Wave impedance	Z
Insertion attenuation	
Standing wave ratio	
Bandwidth	
Connection (input - output)	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
According to standard	

FED KOAX N50 90 F/M

70 VDC
6 A
2.5 kA
10 kA
700 V
100 ns
95 W
50 Ω
0.1 dB
1.2
0 MHz ... 3500 MHz
N 50
IP 66
-40 °C ... +80 °C
5% ... 95%
EN 61643-21+A1, A2:2013 / IEC 61643-21+A1, A2:2012, C2, C3

Order Information

Order number
Gross weight / net weight
Package dimensions L x W x H
Customs tariff number

602 332
180 g / 162 g
95 x 70 x 40 mm
85363010

