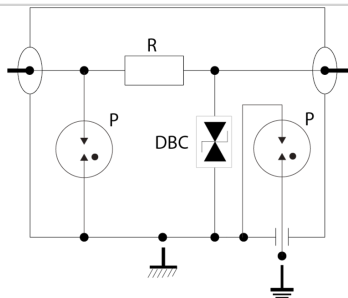


- ✦ Coaxial surge protector
- ✦ I_{max} : 20 kA
- ✦ Up to 1 GHz
- ✦ Connectors : BNC, F, TNC, TV(SE) EJ167



Gb: 3-electrode gas tube
R: Resistor
DBC: 3-pole low capacitance diode

Electrical Characteristics	
Network	coaxial DC-100 MHz
Max. DC operating voltage	U _c 10 Vdc
Max. frequency	f max. DC-100 MHz
Insertion loss	≤ 0.5 dB
Return loss	≥ 20 dB
Impedance	50/75 ohms
VSWR	< 1.3:1
Max. load current @25°C	IL 0.5 A
Protection mode(s)	Common mode
Impulse current 2 x 10/350µs Test - D1 Category	I _{imp} 2.5 kA
Nominal discharge current C2 Category	I _n 5 kA
Max Power	4 W
DC Pass	No
Return Loss Minimum	db >20
VSWR Maximum	:1 <1.2:1
Max Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Max Total Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Max Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Max Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Max Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Max Discharge Current I _{max} (8/20µs x 1)	kA 20.0000
Installation	
Operating TemperatureMin	°C -40.0000
Operating TemperatureMax	°C 85.0000
Operating TemperatureMin	°F -40.0000
Operating TemperatureMax	°F 85.0000
Operating Relative HumidityMax	%RH 95
Operating AltitudeMin	Ft 2000.0000
Operating AltitudeMax	Ft 6500.0000
Housing/Enclosure material	Metal + Plastic
Mounting	Surface mount
IP Environmental ratingIP	IP20
Installation Location	outdoor
Accessories	90° Stainless steel bracket
Product DimensionL	mm 61.0000
Product DimensionH	mm 24.0000
Product DimensionW	mm 48.0000
Product DimensionL	In 2.4000
Product DimensionH	In 0.9400
Product DimensionW	In 1.8800
Miscellaneous	
Individual Pack	No
Storage TemperatureMin	°C -40.0000
Storage TemperatureMax	°C 85.0000
Storage TemperatureMin	°F -40.0000
Storage TemperatureMax	°F 85.0000
Installation	
Cable type	Coax
Mechanical Characteristics	
Technology	GDT+TVS diode
Connection to Network	Connector BNC Female/Male
Format	Insulating box
Failsafe mode	Short-circuit - transmission cut-off - fault mode 2
Weight	0.054 kg
Part number	
64270	