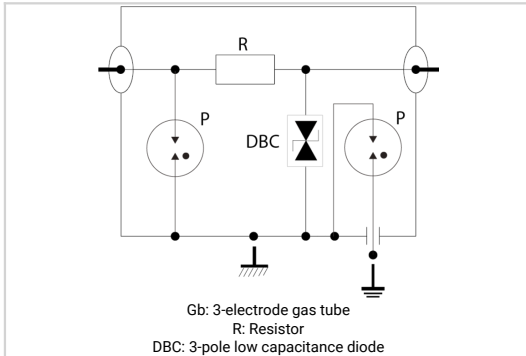




- ✦ Coaxial surge protector
- ✦ I_{max} : 20 kA
- ✦ Up to 1 GHz
- ✦ Connectors : BNC, F, TNC, TV(SE) EJ167



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
Protection level L/N @ In (8/20µs)	Up L/N	20 V
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
VSWR Maximum	:1	<1.5
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 Male/Female
Format		Insulating box
Failsafe mode		Short-circuit - transmission cut-off - fault mode 2
Part number		
632611		