

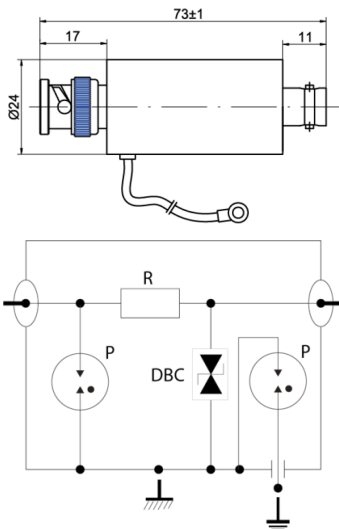


CITEL

CXC06-B/MF



- Coaxial surge protector
- Multiples connectors
- Low insertion loss
- Easy installation\$

**Caractéristiques Électriques**

Network	coaxial DC-70 MHz	
Nominal line voltage	U_n	6 V
Max. DC operating voltage	U_c	8 V
Max. load current	IL	0.5 A
Max. frequency	f max.	DC-70 MHz
Insertion loss		≤ 0.6 dB
Operating current(Continuous current at U_c)	I_c	None
Max. discharge current(max. withstand @ 8/20 μ s by pole)	I_{max}	10 kA
Protection level(Following the test category C3 [IEC61643-21] - Line/Line)	U_p	25V / 600V
Impulse current(2 x 10/350 μ s Test - D1 Category)	I_{imp}	2.5 kA / 10 kA
Nominal discharge current(8/20 μ s Test x 10 - C2 Category)	I_n	5 kA
Impedance		50 ohms
Max Power		6 W
Return loss		≥ 20 dB
VSWR		< 1.5:1
DC Pass		true

Caractéristiques Mécaniques

Technology	GDT +R +Diode
Connection to Network	BNC connector male/female
Format	Metallic box
Mounting	on cable
Housing material	Brass
Operating temperature	-40/+85°C
Protection rating	IP20
Failsafe mode	Short-circuit - transmission cut-off - fault mode 2
Disconnection indicator	Transmission interrupt
Weight	0.064 kg

Normes

Standards compliance	IEC 61643-21 / EN 61643-21 / UL497C / UL497E
----------------------	--

Code article

630134

