

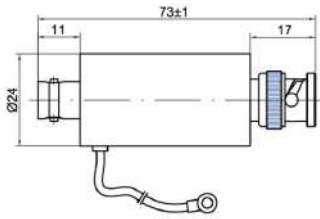


CITEL

CXC06-B/FM



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

**Caractéristiques Électriques**

Network		coaxial DC-70 MHz
Max. DC operating voltage	Uc	8 V
Max. frequency	f max.	DC-70 MHz
Insertion loss		≤0.6 dB
Return loss		≥20 dB
Impedance		50 ohms
VSWR		< 1.5:1
Max. load current	IL	0.5 A
Max. discharge current(max. withstand @ 8/20 μs by pole)	Imax	10 kA
Protection level(Following the test category C3 (IEC61643-21) - Line/Line)	Up	25V / 600V
Impulse current(2 x 10/350μs Test - D1 Category)	Iimp	2.5 kA / 10 kA
Nominal discharge current(8/20μs Test x 10 - C2 Category)	In	5 kA
Max Power		6 W
DC Pass		true

**Caractéristiques Mécaniques**

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

**Normes**

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

**Code article**

6301341

