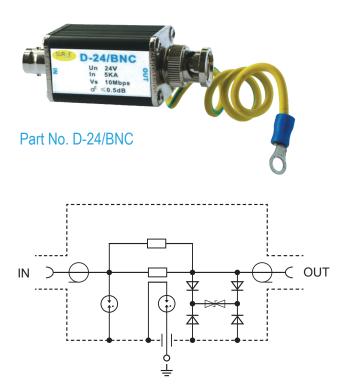


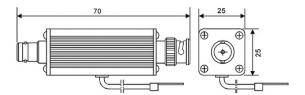
## Co-Axial BNC CCTV Arrester

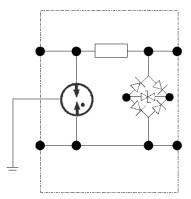
Surge arrester for coaxial ethernet network systems protection. Protects against surges at the boundaries from lightning protection zone 0-3.



- Data network protector in accordance with IEC614321.
- Limit the transients with gas discharge tubes and transzorb diodes.
- Two-stage protection circuit in aluminium housing.
- BNC connector for ethernet systems.
- Simple installation.
- Also application for the protection of video signals, cameras and/or TV systems.

Nominal voltage	UN	5V-
Rated voltage (max. continuous voltage)	Uc	8V
Lightning impulse current (10/350)	limp	0.5kA
Nominal discharge current (8/20)	In	2.5kA (line-shield) 5kA (shield-PG)
Max. disrcharge current (8/20)	I <sub>max</sub>	5kA (line-shield) 10kA (shield-PG)
Voltage protection level at In	Up	≤ 25V (line-shield)
Voltage protection level at 1kV/µs	Up	≤ 15V (line-shield) ≤ 600 (line-shield-PG)
Response time	tA	≤ 1ns (line-shield) ≤ 100ns (shield-PG)
Bandwidth	fg	300MHz
Max/ data transmission rates	Vs	16MBits/s
Connection (input/output)		BNC (socket/plug)
Mounting on		35mm DIN rail
Earthing via		Earthing screw
Shield earthing		Indirectly via integrated spark gap
Test standards		IEC 61641-21; GB 18802.21; YD/T 1542
Certification		CE (LVD, EMC)







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