



G: Gas tube
D: Clamping diode network
V: Varistor
LED: Status indicator
L: Inductor

Electrical Characteristics

Network		24 Vac/Vdc
Max. DC operating voltage	Uc	30 Vac/Vdc
Insertion loss		< 0.1 dB
Max. load current @25°C	IL	5 A
Protection mode(s)		Common/Differential mode
Nominal discharge current C2 Category	In	2.5 kA
IMAX 8/20µs	(kA)	10
ELEC		
Network		Signal video
ELEC		
Max. DC operating voltage	Uc	6 Vdc
ELEC		
Max. frequency	f max.	100 Mhz
ELEC		
Insertion loss		< 1dB
ELEC		
Max. load current@25°C	IL	300 mA
ELEC		
Network		1 pair signal 0-5 V
ELEC		
Max. DC operating voltage	Uc	8 Vdc
ELEC		
Max. frequency	f max.	16 MHz
ELEC		
Insertion loss		< 1dB
ELEC		
Max. load current@25°C	IL	300 mA
ELEC		
Nominal discharge current C2 Category	In	2.5 kA
Mechanical Characteristics		
Technology		MOV+GDT
Connection to Network		By screw terminals: 2.5mm² max.
Format		DIN rail or flange
Failsafe mode		Disconnection and Power cut off
Weight		0.184 kg
Part number		
420402		

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