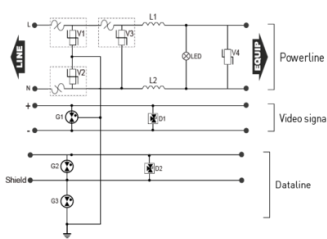
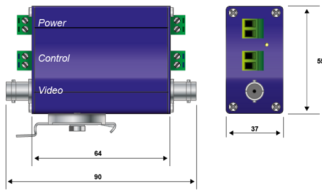




CITEL

MSP-VM12



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

**Electrical Characteristics**

Max. DC operating voltage	Uc	15 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**

Max. DC operating voltage	Uc	6 Vdc
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**ELEC**

Insertion loss		< 1dB
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**ELEC**

Max. load current@25°C	IL	300 mA
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**ELEC**

Max. DC operating voltage	Uc	8 Vdc
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**ELEC**

Insertion loss		< 1dB
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**ELEC**

Max. load current@25°C	IL	300 mA
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**Mechanical Characteristics**

Connection to Network		By screw terminals: 2.5-25mm <sup>2</sup>
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**Part number**

420403
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