



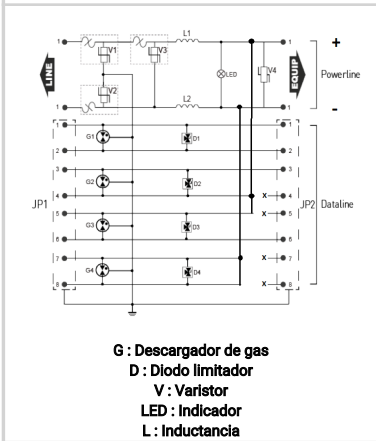
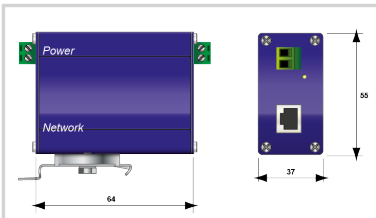
# CITEL

## POE Injector Surge Protector - I<sub>max</sub> 10kA - In 5kA

### MSP-VM48/RINJ



- Combined POE Mid-Span Injector or Splitter and SPD
- Supports 802.3af, 802.3at, 802.3bt (POE++)
- Hybrid SAD-GDT Technology
- DIN rail mount with integrated ground connection
- Integrated power supply injector connector (power supply separate)



#### Características eléctricas

Red		48 Vac/Vdc
POWER CIRCUIT NOMINAL VOLTAGE	Vdc	48
POWER CIRCUIT MAX VOLTAGE	Vdc	60
DATA CIRCUIT MAXIMUM VOLTAGE	Vdc	8
LINE CURRENT MAX	(A)	5
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
IN-POWER CIRCUIT	kA-8 /20us	5
IN-DATA CIRCUIT	kA-8 /20us	2.5
IMAX	(kA)	10
IMAX-POWER CIRCUIT	kA-8 /20us	10
IMAX-DATA CIRCUIT	kA-8 /20us	5

#### Características mecánicas

Conexión a la red		Por terminales de tornillos : 2.5 mm <sup>2</sup> max.
Formato		Carril DIN o brida
Montaje		Carril DIN o pletina (brida)
Temperatura de operación	Tu	-40/+85°C
Clase de protección		IP20
TECNOLOGIA		MOV for Power and SAD-GDT for Data
CONFIGURACION DE RED		2-Wire Power, RJ45 Ethernet
FORMA DE CONEXION		Screw Terminal (8-12AWG), RJ45
MONTAJE		Wall mount
MATERIAL		Aluminum cast
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DESCONEXION SEGURA		Disconnection via fuse-link
REAL-TIME DIAGNOSTICS		Loss of signal
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
SPARE PART		n/a

#### Normas

Normas ambientales		EU RoHS
UL STANDARD		
UL CATEGORY		
UL FILE NUMBER		
NORMAS		IEC 61643-11, IEC 61643-21, NOM-003-SCFI-2014, NOM-001-SCFI-1993

#### Código

**420455**

