



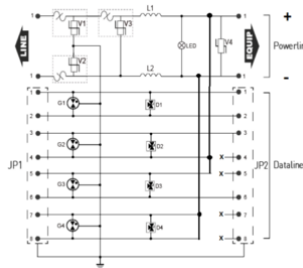
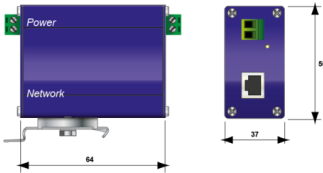
# POE Injector Surge Protector - I<sub>max</sub> 10kA - I<sub>n</sub> 5kA

# CITEL

## 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)



G : Descargador de gas  
 D : Diodo limitador  
 V : Varistor  
 LED : Indicador  
 L : Inductancia

### 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)	-35
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
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

UL STANDARD		-
UL CATEGORY		-
UL FILE NUMBER		-
NORMAS		IEC 61643-11, IEC 61643-21, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

### Código

420455

