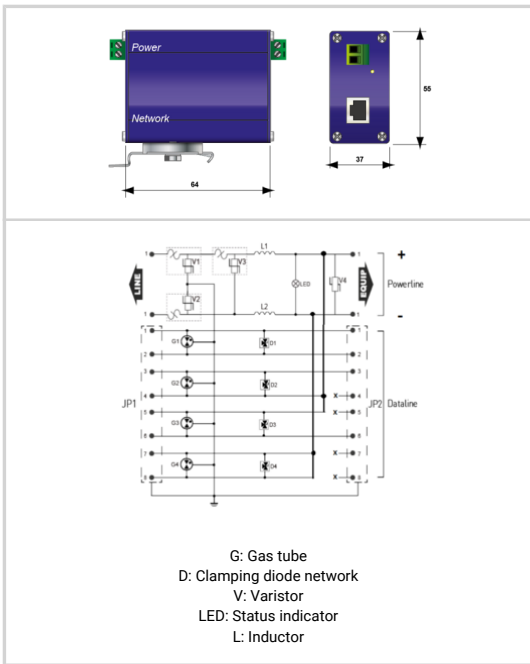


MSP-VM48-RINJ



- 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)



Electrical Characteristics			
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 8/20μs	(kA)		10
IMAX-POWER CIRCUIT	kA-8 /20us		10
IMAX-DATA CIRCUIT	kA-8 /20us		5
Mechanical Characteristics			
TECHNOLOGY			MOV for Power and SAD-GDT for Data
NETWORK CONFIGURATION			2-Wire Power, RJ45 Ethernet
CONNECTION METHOD			Screw Terminal (8-12AWG), RJ45
MOUNTING			Wall mount
MATERIAL			Aluminum cast
NEMA RATING (IP RATING)			NEMA 2 (IP20)
FAIL-SAFE BEHAVIOR			Disconnection via fuse-link
REAL-TIME DIAGNOSTICS			Loss of signal
DIMENSIONS			See diagram
WEIGHT			0.30 lbs
SPARE PART			n/a
Standards			
UL STANDARD			-
UL CATEGORY			-
UL FILE NUMBER			-
STANDARDS			IEC 61643-11, IEC 61643-21, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS			ROHS
Part number			
420455			



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