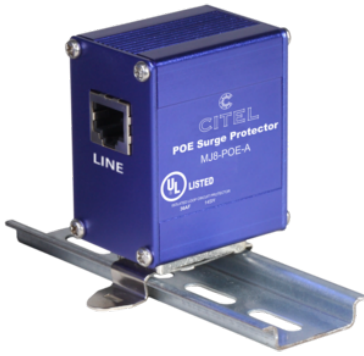
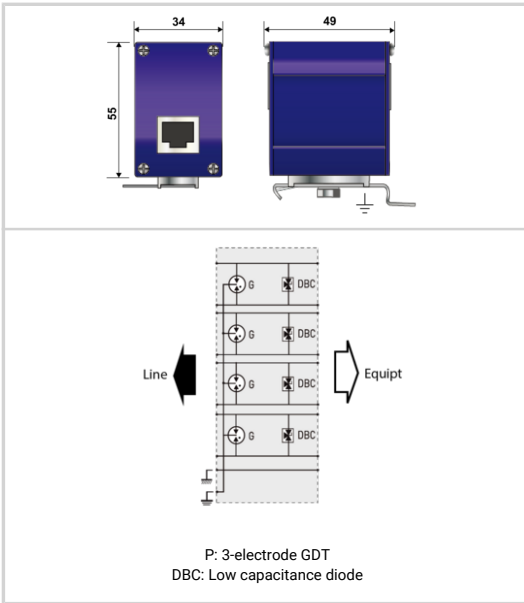


# MJ8-POE-A



POE++ compatible

- Shielded enclosure and connectors
- 16 kA maximum surge discharge capability
- Max Transmission up to 1Gbps
- Max Bandwidth up to 100 MHz
- UL497B



Electrical Characteristics	
Insertion loss	< 1 dB
Impulse current 2 x 10/350µs Test - D1 Category	limp 500 A
DATA SPD TYPE	UL497B LISTED
WIRES	8W+Shield+Ground
LINE CURRENT MAX	(A) 1.6
POWER RATING	(W) 100
AMBIENT MIN	(C) -35
AMBIENT MAX	(C) +85
IMAX8/20µs	(kA) 16
Mechanical Characteristics	
Weight	0.120 kg
TECHNOLOGY	SAD-GDT
NETWORK CONFIGURATION	Single POE Line
CONNECTOR TYPE	Shielded RJ45
NEMA RATING (IP RATING)	NEMA 2 (IP20)
DIMENSIONS	See diagram
Standards	
Certification	UL 497B
UL STANDARD	UL497B
UL CATEGORY	QVGQ
UL FILE NUMBER	E184939
STANDARDS	NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS
Part number	
581519	

