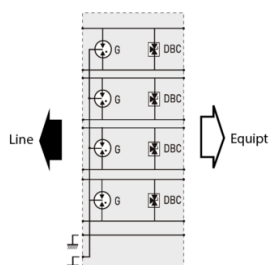
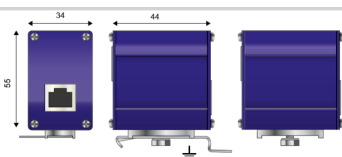


MJ8-POE-A



POE++ compatible

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



P: 3-electrode GDT
DBC: Low capacitance diode

Electrical Characteristics

Insertion loss		< 1 dB
Max. load current	IL	2000 mA
Impulse current(2 x 10/350µs Test - D1 Category)	Iimp	500 A
DATA SPD TYPE		UL497B LISTED
WIRES		8W+Shield+Ground
LINE CURRENT MAX	(A)	1.6
POWER RATING	(W)	95
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
IMAX(8/20µs)	(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 (mm)

Standards

Certification		UL listed
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