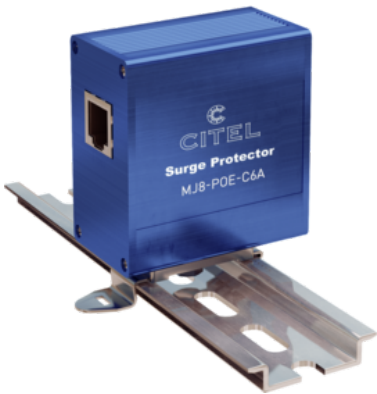
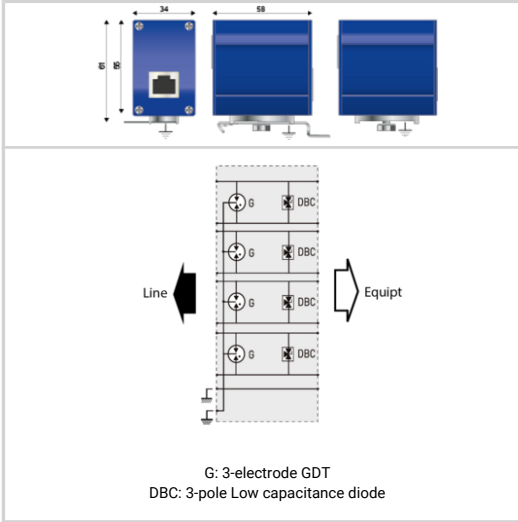




- POE++ compatible
- Shielded enclosure and connectors
 - 16 kA maximum surge discharge capability
 - Max Transmission up to 10Gbps
 - Max Bandwidth up to 500 MHz
 - UL497B



Electrical Characteristics		
Insertion loss		< 1 dB
Max. load current	IL	2000 mA
Impulse current2 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)	-40
AMBIENT MAX	(C)	+60
IMAX8/20µs	(kA)	16
Mechanical Characteristics		
Weight		0.106 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		
581541		

