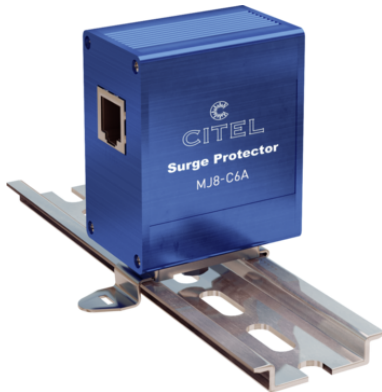
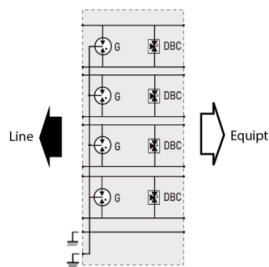
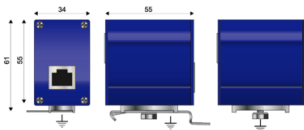


MJ8-C6A


Cat.5,5E,andCat.6SurgeProtector • HybridGDTandDiodeTechnology • 10/100
/1000MbpsCompatible • Bi-DirectionalProtection • ShieldedConnectorConfigurations •
DINRail,ScrewLug,andFlangeMounting



G: 3-electrode GDT
DBC: 3-pole Low capacitance diode

Installation

Housing/Enclosure material	Aluminum
Mounting	Flange
Installation Location	indoor

Electrical Characteristics

Insertion loss		< 1 dB
Max. load current	IL	1000 mA
Max. capacitance	C	< 25 pF
Impulse current (2 x 10/350µs Test - D1 Category)	Iimp	500 A
Capacity (Maximum)	pF	< 25
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		0.125 kg
TECHNOLOGY		SAD-GDT
NETWORK CONFIGURATION		Single C6A Line
CONNECTOR TYPE		Shielded RJ45
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram (mm)

Standards

UL STANDARD		UL497B
UL CATEGORY		QVGQ
UL FILE NUMBER		E184939
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

Part number
581540