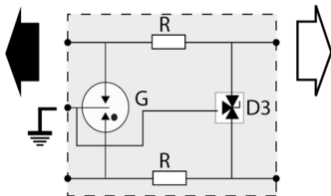
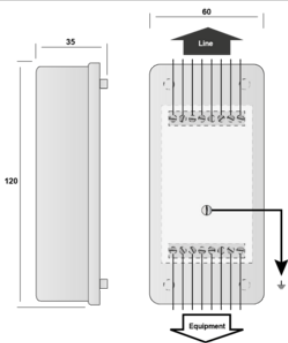


B480-24D3



- Hybrid SAD-GDT Technology
- UL497B LISTED
- 20kA I_{max}
- 5kA I_{imp}
- 5kA I_n



G: 3-electrode gas tube
R: Resistor
D3: 3-pole clamping diode

Electrical Characteristics

Insertion loss		< 1 dB
Protection mode(s)		Common/Differential mode
DATA SPD TYPE		UL497B LISTED
VOLTS	(V)	24
WIRES		8W+GROUND
LINE CURRENT MAX	(A)	0.3
AMBIENT MIN	(C)	-50
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	20
MCOV	(V)	28/72/72
IN10 impulses 8/20μs	(kA)	5
IMAX8/20μs	(kA)	20
Iimp10/350μs	(kA)	5
DATA SPEED	(bps)	up to 10MHz

Mechanical Characteristics

TECHNOLOGY		SAD-GDT
NETWORK CONFIGURATION		8W+G
CONNECTION METHOD		RJ11 Connector
MOUNTING		Wall mount
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
SPARE PART		n/a

Standards

Certification		UL 497B
UL STANDARD		UL497B
UL CATEGORY		QVGQ
UL FILE NUMBER		E184939
STANDARDS		IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

Part number

72793

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Citel:

B480-24D3