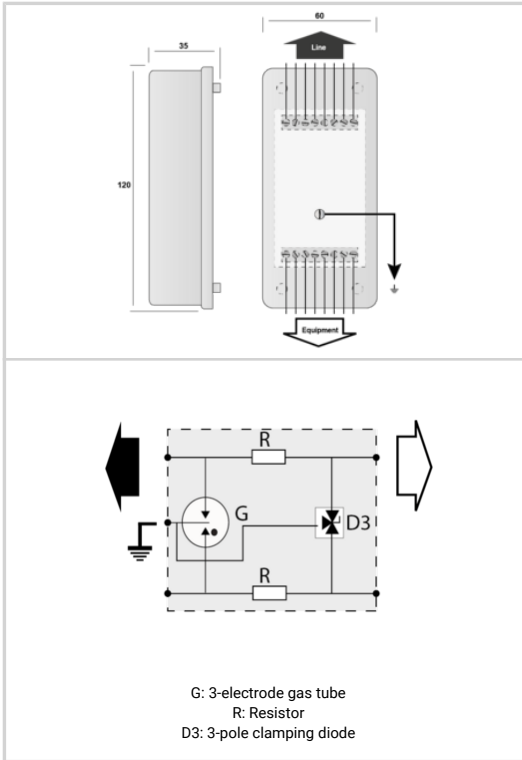


B480-12D3



- Hybrid SAD-GDT Technology
- UL497B LISTED
- 20kA I<sub>max</sub>
- 5kA I<sub>imp</sub>
- 5kA I<sub>n</sub>



Electrical Characteristics	
Insertion loss	< 1 dB
Protection mode(s)	Common/Differential mode
DATA SPD TYPE	UL497B LISTED
VOLTS	(V) 12
WIRES	8W+GROUND
LINE CURRENT MAX	(A) 0.3
AMBIENT MIN	(C) -50
AMBIENT MAX	(C) +85
RESIDUAL VOLTAGE	(V) 20
MCOV	(V) 15/72/72
IN10 impulses 8/20µs	(kA) 5
IMAX8/20µs	(kA) 20
Iimp10/350µs	(kA) 5
DATA SPEED	(bps) 10/100
Mechanical Characteristics	
TECHNOLOGY	SAD-GDT
NETWORK CONFIGURATION	8W+G
CONNECTION METHOD	Screw Terminal (16-22AWG)
MOUNTING	DIN RAIL
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	
72792	