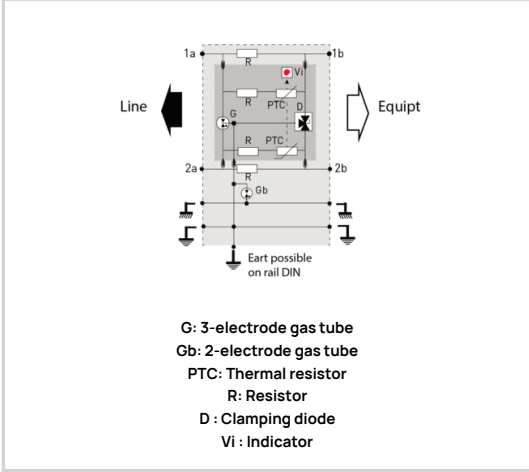
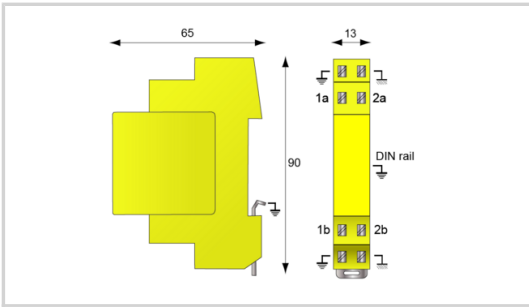


DLAS1-48D3/R



- ↳ Hybrid SAD-GDT Technology
- ↳ UL497B LISTED
- ↳ 20kA I_{max}
- ↳ 5kA Imp
- ↳ 5kA I_n
- ↳ Modular with Fault Indicator
- ↳ 2W+SHIELD+G



Electrical Characteristics

Insertion loss		< 1 dB
Max. load current	IL	300 mA
Protection mode(s)		Common/Differential mode
Impulse current (2 x 10/350µs Test - D1 Category)	Iimp	5 kA
Nominal discharge current (8/20µs Test x 10 - C2 Category)	In	5 kA
DATA SPD TYPE		UL497B LISTED
VOLTS	(V)	48
WIRES		2W+SHIELD+GROUND
LINE CURRENT MAX	(A)	0.3
AMBIENT MIN	(C)	-50
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	70
MCOV	(V)	60/72/72
IN (10 impulses 8/20µs)	(kA)	5.0000
IMAX (8/20µs)	(kA)	20
DATA SPEED	(bps)	10/100

Mechanical Characteristics

Weight		0.065 kg
TECHNOLOGY		SAD-GDT
NETWORK CONFIGURATION		1 Channel (2W+SHIELD+G)
CONNECTION METHOD		Spring Terminal (16-22AWG)
MOUNTING		DIN RAIL
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram (mm)
WEIGHT		0.30 lbs
SPARE PART		DLASM-48D3

Standards

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

Part number

6415044