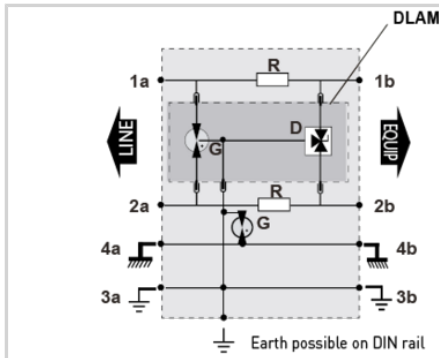


DLA-24D3-Ex



- UL121201 LISTED-Hazardous Locations
- UL497B LISTED
- Hybrid SAD-GDT Technology
- 20kA I_{max} (1x-8/20us)
- 5kA I_{imp} (2x-10/350us)
- 10kA I_n (10x-8/20us)
- Modular
- 2W+SHIELD+G



Electrical Characteristics

DATA SPD TYPE		UL Listed for Hazardous Locations
VOLTS	(V)	24
WIRES		2W+SHIELD+GROUND
LINE CURRENT MAX	(A)	0.3
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	40
MCOV	(V)	28/72/72
IN10 impulses 8/20µs	(kA)	2.5
IMAX8/20µs	(kA)	20
Iimp10/350µs	(kA)	5
DATA SPEED	(bps)	up to 10MHz
FREQUENCY	(MHz)	up to 10
INSERTION LOSS (@ FREQ)	(db)	< 1
CAPACITANCE	(pF)	< 50

Mechanical Characteristics

TECHNOLOGY		SAD-GDT
NETWORK CONFIGURATION		1 pair
CONNECTION METHOD		Screw terminal
MOUNTING		Din rail
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
SPARE PART		DLAM-24D3

Standards

UL STANDARD		UL497B & UL121201 Hazardous Location
UL CATEGORY		QVGQ & QVSI
UL FILE NUMBER		E184939 & E527349
UL121201 HAZARDOUS LOCATION		Class I, Division 2, Groups A, B, C & D: Operating. Temp. T5
STANDARDS		IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

Part number

897014

Mouser Electronics

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