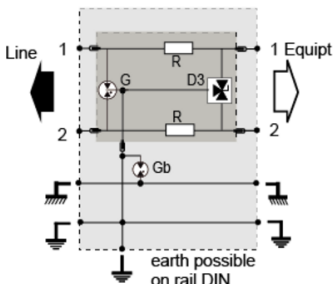
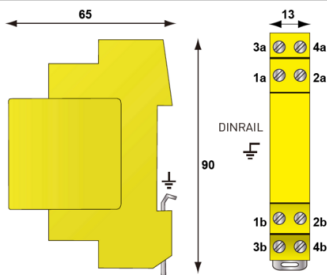


DLAW-24D3


- Hybrid SAD-GDT Technology
- UL497B LISTED
- 20kA I_{max}
- 5kA I_{imp}
- 5kA I_n
- Modular
- 2W+SHIELD+G



G: 3-electrode gas tube
Gb: 2-electrode gas tube
R: Resistor
D: Clamping diode

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)	I _{imp}	5 kA
Nominal discharge current (8/20µs Test x 10 - C2 Category)	I _n	5 kA
DATA SPD TYPE		UL497B LISTED
VOLTS	(V)	24
WIRES		2W+SHIELD+GROUND
LINE CURRENT MAX	(A)	2
AMBIENT MIN	(C)	-50
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	40
MCOV	(V)	28/72/72
IN (10 impulses 8/20µs)	(kA)	5.0000
IMAX (8/20µs)	(kA)	20
DATA SPEED	(bps)	10/100

Mechanical Characteristics

Weight		0.064 kg
TECHNOLOGY		SAD-GDT
NETWORK CONFIGURATION		1 Channel (2W+SHIELD+G)
CONNECTION METHOD		Screw 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		DLAWM-24D3

Standards

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

Part number
640803

Mouser Electronics

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