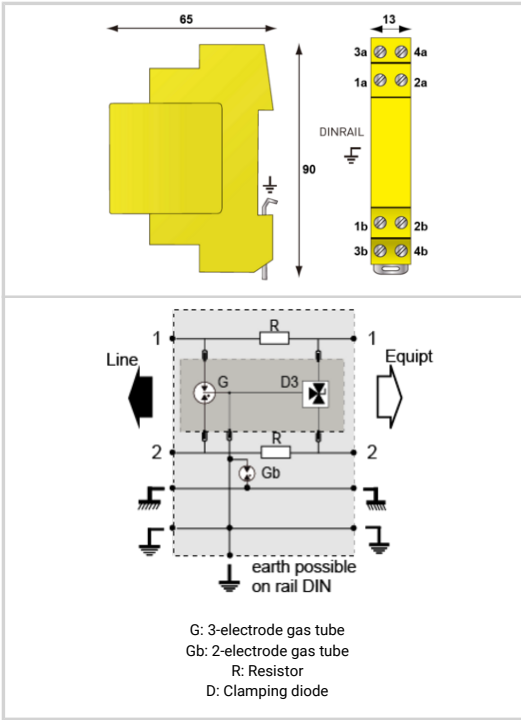


**DLA-06D3-Ex**



- Hybrid SAD-GDT Technology
- UL121201 LISTED-Hazardous Locations
- UL497B LISTED
- 20kA I<sub>max</sub> (1x-8/20us)
- 5kA I<sub>imp</sub> (2x-10/350us)
- 10kA I<sub>n</sub> (10x-8/20us)
- Modular
- 2W+SHIELD+G



Electrical Characteristics		
DATA SPD TYPE		UL Listed for Hazardous Locations
VOLTS	(V)	6
WIRES		2W+SHIELD+GROUND
LINE CURRENT MAX	(A)	0.3
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	20
MCOV	(V)	8/72/72
IN10 impulses 8/20µs	(kA)	10.0000
IMAX8/20µs	(kA)	20
Iimp10/350µs	(kA)	5
DATA SPEED	(bps)	10/100
FREQUENCY	(MHz)	>3
INSERTION LOSS (@ FREQ)	(db)	< 1
CAPACITANCE	(pF)	< 50
Mechanical Characteristics		
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		DLAM-06D3
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 and D
STANDARDS		IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Part number		
897011		