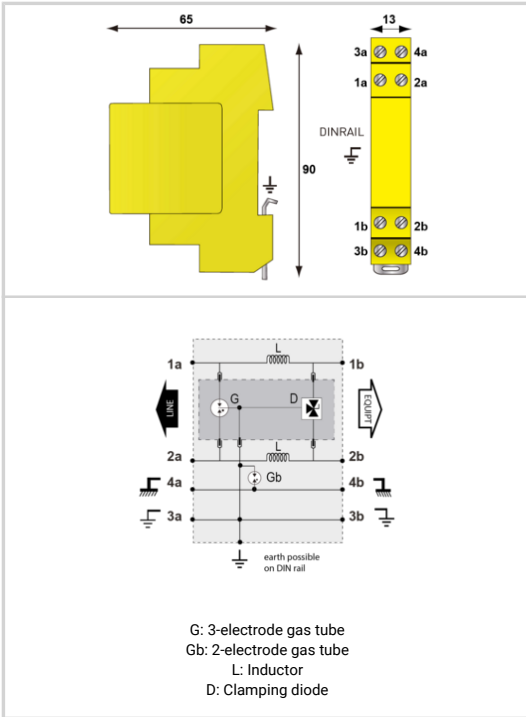




- Hybrid SAD-GDT Technology
- UL497B LISTED
- 20kA I_{max} (1x 8/20us)
- 5kA I_{imp} (2x 10/350us)
- 5kA I_n (10x 8/20us)
- Modular
- 2W+SHIELD+G



Electrical Characteristics			
Max. DC operating voltage	U _c		28 Vdc
Insertion loss			< 1 dB
Max. load current @25°C	I _L		2.4 A
Impulse current 2 x 10/350µs Test - D1 Category	I _{imp}		5 kA
Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category	I _n L/PE		5 kA
DATA SPD TYPE			UL497B LISTED
VOLTS	(V)		24
WIRES			2W+SHIELD+G
LINE CURRENT MAX	(A)		2.4
AMBIENT MIN	(C)		-50
AMBIENT MAX	(C)		+85
RESIDUAL VOLTAGE	(V)		40
MCOV	(V)		28
IN 10 impulses 8/20µs	(kA)		5
I _{MAX} 8/20µs	(kA)		20
I _{imp} 10/350µs	(kA)		5
DATA SPEED	(Mbps)		10/100
INSERTION LOSS (@ FREQ)	(db)		< 1
Mechanical Characteristics			
Connection to Network			By screw terminal: cross section 0.4-1.5mm ²
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
UL CATEGORY			QVGQ
UL FILE NUMBER			E184939
STANDARDS			IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS			ROHS
Part number			
641003			

