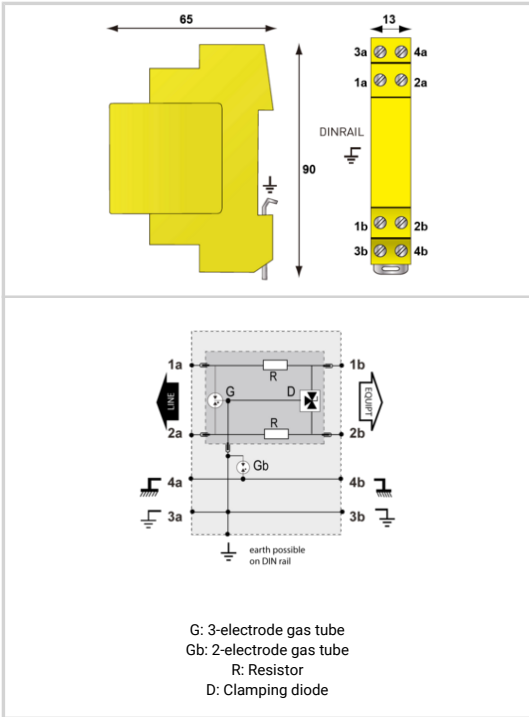




- ↳ Hybrid SAD-GDT Technology
- ↳ UL497B LISTED
- ↳ 20kA I_{max} (1x 8/20us)
- ↳ 5kA I_{mp} (2x 10/350us)
- ↳ 5kA I_n (10x 8/20us)
- ↳ Modular
- ↳ 2W+SHIELD+G



Electrical Characteristics			
Max. DC operating voltage	U _c	8 Vdc	
Insertion loss		< 1 dB	
Max. load current @25°C	IL	300 mA	
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)	6	
WIRES		2W+SHIELD+G	
LINE CURRENT MAX	(A)	0.3	
AMBIENT MIN	(C)	-50	
AMBIENT MAX	(C)	+85	
RESIDUAL VOLTAGE	(V)	20	
MCOV	(V)	8	
IN 10 impulses 8/20µs	(kA)	5	
IMAX 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 0.5-2.5mm ²	
With line cut-off in case of removal plug-in module		Yes	
TECHNOLOGY		SAD-GDT	
NETWORK CONFIGURATION		1 pair	
CONNECTION METHOD		Screw Terminal	
DISCONNECTION		Line disconnect with module removal	
MOUNTING		DIN RAIL	
MATERIAL		Thermoplastic UL94-V0	
NEMA RATING (IP RATING)		NEMA 2 (IP20)	
DIMENSIONS		See diagram	
WEIGHT		0.30 lbs	
SPARE PART		DLAWM-06D3	
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			
640801			

