



# CITEL

## DATA LINE SPD - UL497B LISTED - I<sub>max</sub> 20kA - I<sub>n</sub> 5kA

### BP-LC



- ✦ Hybrid SAD-GDT Technology
- ✦ UL497B LISTED
- ✦ 20kA I<sub>max</sub> (1x 8/20us)
- ✦ 5kA I<sub>imp</sub> (2x 10/350us)
- ✦ 5kA I<sub>n</sub> (10x 8/20us)
- ✦ Modular with Visual Fault Indicator
- ✦ Spring & Screw Terminal versions
- ✦ Common/Differential Mode Protection

Características eléctricas		
Tensión DC máx. de operación	Uc	15 Vdc
Perdida de inserción		< 1 dB
Corriente máx. De línea @25°C	IL	300 mA
DATA SPD TYPE		UL497B LISTED
TENSION	(V)	12
WIRES		8W+Shield+Ground
LINE CURRENT MAX	(A)	0.3
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
RESIDUAL VOLTAGE	(V)	30
MCOV	(V)	15
IN	(kA)	5
IMAX	(kA)	20
I <sub>imp</sub>	(kA)	5
DATA SPEED	(Mbps)	10/100
FREQUENCY	(MHz)	up to 10
INSERTION LOSS (@ FREQ)	(db)	< 1
CAPACITANCE	(pF)	< 50
Características mecánicas		
Peso		0.149 kg
TECNOLOGIA		SAD-GDT
CONFIGURACION DE RED		4 Channels (8W+G)
FORMA DE CONEXION		Screw terminal
MONTAJE		Din rail
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
SPARE PART		DLAM-12D3
Normas		
UL STANDARD		UL497B
UL CATEGORY		QVGQ
UL FILE NUMBER		E184939
NORMAS		IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Código		
511703		

