

DLAS-24D3/R



Electrical Characteristics		
Max. frequency	f max.	> 3 MHz
Insertion loss		< 1 dB
Max. load current	IL	300 mA
Max. discharge current max. withstand @ 8/20 μ s by pole	I _{max}	20 kA
Line inductance		No
Protection mode(s)		Common/Differential mode
Impulse current 2 x 10/350 μ s Test - D1 Category	I _{imp}	5 kA
Nominal discharge current C2 Category	I _n	5 kA
Line/Line Nominal discharge current C2 Category	I _n L/L	5 kA
Line/Ground Nominal discharge current 8/20 μ s Test x 10 - C2 Category	I _n L/PE	5 kA
Line resistance		< 4.7 Ohm
Mechanical Characteristics		
Technology		GDT+Clamping diode+PTC (thermal resistor)
SPD configuration		1-pair+shielded
Connection to Network		Spring terminal: cross section 0.5-2.5mm ²
Format		Plug-in DIN box
Mounting		Symmetrical rail 35 mm (EN 60715)
Housing material		Thermoplastic UL94 V-0
Operating temperature	T _u	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit - transmission cut-off - fault mode 3
Disconnection indicator		Red light on
Dimensions		See diagram
Standards		
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497B
Certification		
Part number		
6413034		