



DLAS1-06D3/R



- 1-pair Pluggable SPD for dataline
- Visual indicator in failsafe behaviour
- Without line cut-off
- Line voltage 6 Vdc
- Din rail mounting, spring contact
- IEC/EN 61643-21 and UL497A compliance



	Electrical Characteristics																								
<p>G: 3-electrode gas tube Gb: 2-electrode gas tube PTC: Thermal resistor R: Resistor D: Clamping diode Vi: Indicator</p>	<table border="1"> <tr><td>Network</td><td>RS422</td></tr> <tr><td>Nominal line voltage</td><td>Un 6 V</td></tr> <tr><td>Max. DC operating voltage</td><td>Uc 8 Vdc</td></tr> <tr><td>Max. frequency</td><td>f max. > 3 MHz</td></tr> <tr><td>Max. load current @25°C</td><td>IL 300 mA</td></tr> <tr><td>Max. discharge current max. withstand @ 8/20 µs by pole</td><td>Imax 20 kA</td></tr> <tr><td>Line inductance</td><td>No</td></tr> <tr><td>Protection level @ In (8/20 µs)</td><td>Up L/L 20 V</td></tr> <tr><td>Impulse current 2 x 10/350µs Test - D1 Category</td><td>limp 5 kA</td></tr> <tr><td>Line/Line Nominal discharge current C2 Category</td><td>In L/L 5 kA</td></tr> <tr><td>Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category</td><td>In L/PE 5 kA</td></tr> <tr><td>Line resistance</td><td>< 4.7 Ohm</td></tr> </table>	Network	RS422	Nominal line voltage	Un 6 V	Max. DC operating voltage	Uc 8 Vdc	Max. frequency	f max. > 3 MHz	Max. load current @25°C	IL 300 mA	Max. discharge current max. withstand @ 8/20 µs by pole	Imax 20 kA	Line inductance	No	Protection level @ In (8/20 µs)	Up L/L 20 V	Impulse current 2 x 10/350µs Test - D1 Category	limp 5 kA	Line/Line Nominal discharge current C2 Category	In L/L 5 kA	Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category	In L/PE 5 kA	Line resistance	< 4.7 Ohm
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