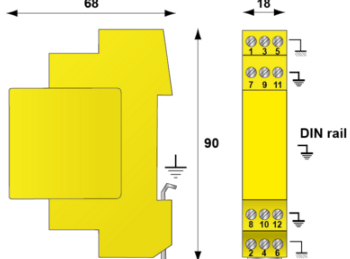
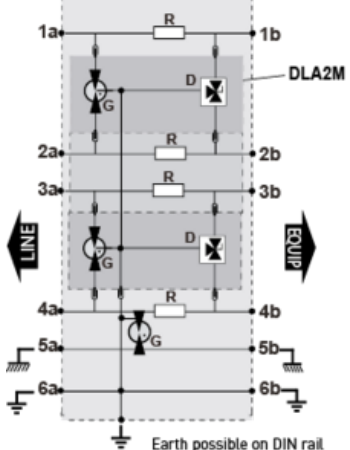


### DLA2-12D3



- Din rail plug-in surge protector
- 2-pair
- Un: 12 V
- Shield wire protection
- Plug-out without line cut-off
- IEC 61643-21 compliance
- UL497A



	<b>Electrical Characteristics</b>																																					
 <p style="text-align: center;">Earth possible on DIN rail</p> <p>G: 3-electrode gas tube Gb: 2-electrode gas tube R: Resistor D: Clamping diode</p>	<table border="1"> <tr> <td>Network</td> <td></td> <td>RS232, RS485</td> </tr> <tr> <td>Nominal line voltage</td> <td>Un</td> <td>12 V</td> </tr> <tr> <td>Max. DC operating voltage</td> <td>Uc</td> <td>15 Vdc</td> </tr> <tr> <td>Max. frequency</td> <td>f max.</td> <td>&gt; 3 MHz</td> </tr> <tr> <td>Max. load current</td> <td>IL</td> <td>300 mA</td> </tr> <tr> <td>Max. discharge current <i>max. withstand @ 8/20 μs by pole</i></td> <td>I<sub>max</sub></td> <td>20 kA</td> </tr> <tr> <td>Line inductance</td> <td></td> <td>No</td> </tr> <tr> <td>Protection level <i>Following the test category C3 (IEC61643-21) - Line/Line</i></td> <td>Up</td> <td>30 V</td> </tr> <tr> <td>Protection level <i>Following the test category C3 (IEC61643-21) - Line/PE</i></td> <td>Up</td> <td>20 V</td> </tr> <tr> <td>Impulse current <i>2 x 10/350μs Test - D1 Category</i></td> <td>I<sub>imp</sub></td> <td>5 kA</td> </tr> <tr> <td>Nominal discharge current <i>C2 Category</i></td> <td>I<sub>n</sub></td> <td>5 kA</td> </tr> </table>		Network		RS232, RS485	Nominal line voltage	Un	12 V	Max. DC operating voltage	Uc	15 Vdc	Max. frequency	f max.	> 3 MHz	Max. load current	IL	300 mA	Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I <sub>max</sub>	20 kA	Line inductance		No	Protection level <i>Following the test category C3 (IEC61643-21) - Line/Line</i>	Up	30 V	Protection level <i>Following the test category C3 (IEC61643-21) - Line/PE</i>	Up	20 V	Impulse current <i>2 x 10/350μs Test - D1 Category</i>	I <sub>imp</sub>	5 kA	Nominal discharge current <i>C2 Category</i>	I <sub>n</sub>	5 kA			
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