

B180-12D3



- ↳ Compact 1-pair surge protection unit
- ↳ 12 V
- ↳ Removable protection circuit
- ↳ Wall mounting and screw connection
- ↳ UL497 A&B



	<p>Electrical Characteristics</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>> 3 MHz</td> </tr> <tr> <td>Insertion loss</td> <td></td> <td>< 1 dB</td> </tr> <tr> <td>Max. discharge current max. withstand @ 8/20 µs by pole</td> <td>Imax</td> <td>20 kA</td> </tr> <tr> <td>Protection mode(s)</td> <td></td> <td>Common/Differential mode</td> </tr> <tr> <td>Protection levelFollowing the test category C3 (IEC61643-21) - Line/Line</td> <td>Up</td> <td>30 V</td> </tr> <tr> <td>Protection levelFollowing the test category C3 (IEC61643-21) - Line/PE</td> <td>Up</td> <td>20 V</td> </tr> <tr> <td>Line resistance</td> <td></td> <td>< 4.7 Ohm</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	Insertion loss		< 1 dB	Max. discharge current max. withstand @ 8/20 µs by pole	Imax	20 kA	Protection mode(s)		Common/Differential mode	Protection levelFollowing the test category C3 (IEC61643-21) - Line/Line	Up	30 V	Protection levelFollowing the test category C3 (IEC61643-21) - Line/PE	Up	20 V	Line resistance		< 4.7 Ohm			
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