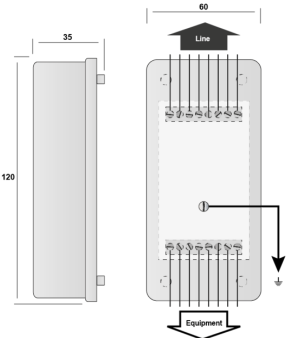
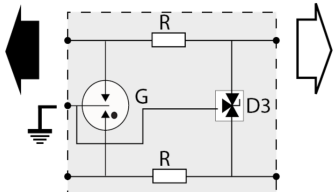




- ✦ 4-pair surge protection unit
- ✦ 6 V
- ✦ Removable protection circuit
- ✦ Wall mounting and screw connection
- ✦ UL497 A&B



	<p>Electrical Characteristics</p> <table border="1"> <tr> <td>Network</td> <td></td> <td>RS422, RS485</td> </tr> <tr> <td>Nominal line voltage</td> <td>Un</td> <td>6 V</td> </tr> <tr> <td>Max. DC operating voltage</td> <td>Uc</td> <td>8 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>Line inductance (± 10 %)</td> <td></td> <td>non</td> </tr> <tr> <td>Protection mode(s)</td> <td></td> <td>Common/Differential mode</td> </tr> <tr> <td>Protection Level C3 (10/1000μs), 300 applications@10 A, X-X (Line/Line)</td> <td>Up</td> <td>20 V</td> </tr> <tr> <td>Protection level C3 (10/1000μs), 300 applications@10 A, X-C (Line/Earth)</td> <td>Up</td> <td>20 V</td> </tr> <tr> <td>Type of diagram</td> <td></td> <td>B</td> </tr> <tr> <td>Line resistance</td> <td></td> <td>< 4.7 Ohm</td> </tr> </table>	Network		RS422, RS485	Nominal line voltage	Un	6 V	Max. DC operating voltage	Uc	8 Vdc	Max. frequency	f max.	> 3 MHz	Insertion loss		< 1 dB	Max. discharge current max. withstand @ 8/20 μs by pole	Imax	20 kA	Line inductance (± 10 %)		non	Protection mode(s)		Common/Differential mode	Protection Level C3 (10/1000μs), 300 applications@10 A, X-X (Line/Line)	Up	20 V	Protection level C3 (10/1000μs), 300 applications@10 A, X-C (Line/Earth)	Up	20 V	Type of diagram		B	Line resistance		< 4.7 Ohm			
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