



- 4-pair surge protection unit
- For Telephone lines
- Removable protection circuit
- Wall mounting and screw connection
- UL497 A&B



	Electrical Characteristics																																							
<p>P: 3-electrode gas tube R: Resistor D: Clamping diode</p>	<table border="1"> <tr> <td>Network</td> <td></td> <td>RTC, ADSL, SDSL, SHDSL</td> </tr> <tr> <td>Nominal line voltage</td> <td>Un</td> <td>150 V</td> </tr> <tr> <td>Max. DC operating voltage</td> <td>Uc</td> <td>170 Vdc</td> </tr> <tr> <td>Max. frequency</td> <td>f max.</td> <td>> 10 MHz</td> </tr> <tr> <td>Insertion loss</td> <td></td> <td>< 1 dB</td> </tr> <tr> <td>Max. discharge current <i>max. withstand @ 8/20 μs by pole</i></td> <td>I_{max}</td> <td>20 kA</td> </tr> <tr> <td>Line inductance</td> <td></td> <td>No</td> </tr> <tr> <td>Protection mode(s)</td> <td></td> <td>Common/Differential mode</td> </tr> <tr> <td>Protection level <i>Following the test category C3 (IEC61643-21) - Line/Line</i></td> <td>Up</td> <td>220 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>Type of diagram</td> <td></td> <td>A</td> </tr> <tr> <td>Line resistance</td> <td></td> <td>< 4.7 Ohm</td> </tr> </table>	Network		RTC, ADSL, SDSL, SHDSL	Nominal line voltage	Un	150 V	Max. DC operating voltage	Uc	170 Vdc	Max. frequency	f max.	> 10 MHz	Insertion loss		< 1 dB	Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I _{max}	20 kA	Line inductance		No	Protection mode(s)		Common/Differential mode	Protection level <i>Following the test category C3 (IEC61643-21) - Line/Line</i>	Up	220 V	Protection level <i>Following the test category C3 (IEC61643-21) - Line/PE</i>	Up	20 V	Type of diagram		A	Line resistance		< 4.7 Ohm			
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