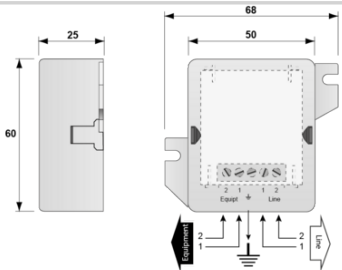
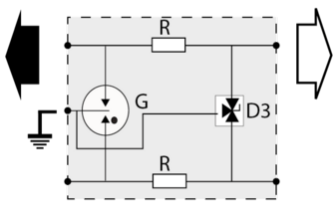


B180-12D3



- Hybrid SAD-GDT Technology
- UL497B LISTED
- 20kA I_{max}
- 5kA I_{mp}
- 5kA I_n

	Electrical Characteristics																																											
 <p>G: 3-electrode gas tube R: Resistor D3: 3-pole clamping diode</p>	<table border="1"> <tr><td>Insertion loss</td><td></td><td>< 1 dB</td></tr> <tr><td>Protection mode(s)</td><td></td><td>Common/Differential mode</td></tr> <tr><td>DATA SPD TYPE</td><td></td><td>UL497B LISTED</td></tr> <tr><td>VOLTS</td><td>(V)</td><td>12</td></tr> <tr><td>WIRES</td><td></td><td>2W+GROUND</td></tr> <tr><td>LINE CURRENT MAX</td><td>(A)</td><td>0.3</td></tr> <tr><td>AMBIENT MIN</td><td>(C)</td><td>-50</td></tr> <tr><td>AMBIENT MAX</td><td>(C)</td><td>+85</td></tr> <tr><td>RESIDUAL VOLTAGE</td><td>(V)</td><td>30</td></tr> <tr><td>MCOV</td><td>(V)</td><td>15/72/72</td></tr> <tr><td>IN10 impulses 8/20µs</td><td>(kA)</td><td>5</td></tr> <tr><td>IMAX8/20µs</td><td>(kA)</td><td>20</td></tr> <tr><td>Iimp10/350µs</td><td>(kA)</td><td>5</td></tr> <tr><td>DATA SPEED</td><td>(bps)</td><td>10/100</td></tr> </table>		Insertion loss		< 1 dB	Protection mode(s)		Common/Differential mode	DATA SPD TYPE		UL497B LISTED	VOLTS	(V)	12	WIRES		2W+GROUND	LINE CURRENT MAX	(A)	0.3	AMBIENT MIN	(C)	-50	AMBIENT MAX	(C)	+85	RESIDUAL VOLTAGE	(V)	30	MCOV	(V)	15/72/72	IN10 impulses 8/20µs	(kA)	5	IMAX8/20µs	(kA)	20	Iimp10/350µs	(kA)	5	DATA SPEED	(bps)	10/100
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