


Intrusion Detectors

Internal Motion Detectors

PIR Internal Motion Detectors

Type	Order No.																								
<p>IR200LSN PIR detector, 15 m wide angle, VdS approval, LSN</p> <p>See IR200.. for technical overview and note the additional / other specifications:</p> <table border="0"> <tr> <td>Range</td> <td>15 m wide angle</td> </tr> <tr> <td>Approval</td> <td>VdS Class B</td> </tr> <tr> <td>Bus connection for</td> <td>LSN</td> </tr> <tr> <td>Data sheet</td> <td>007531</td> </tr> </table>	Range	15 m wide angle	Approval	VdS Class B	Bus connection for	LSN	Data sheet	007531	BPZ:5499560001																
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<p>IR270.. PIR detector, 18 m wide angle</p> <p>See IR270.. for technical overview and note the additional / other specifications:</p> <p>A unique combination of immunity to false alarms and maximum detection reliability make this detector ideal for a wide range of applications, including commercial and industrial premises, large private houses and public buildings.</p>  <table border="0"> <tr> <td>Supply voltage</td> <td>8 ~ 16 VDC (typical)</td> </tr> <tr> <td>Current consumption</td> <td>2.8 mA (<12 mA on alarm)</td> </tr> <tr> <td>Alarm relay output (NO/NC)</td> <td>30 VDC / 100 mA / Ri 45 Ohm NC</td> </tr> <tr> <td>Tamper relay output (NO/NC)</td> <td>30 VDC / 100 mA NC</td> </tr> <tr> <td>Optical system</td> <td>Black triplex mirror 18 m</td> </tr> <tr> <td>Walk test input</td> <td>Low ≤ 1.5 V / high ≥ 3.5 V</td> </tr> <tr> <td>Sensitivity evaluation mode</td> <td>4 settings</td> </tr> <tr> <td>Walking speed</td> <td>0.2 ~ 4 m/s</td> </tr> <tr> <td>Operating temperature</td> <td>-20 ~ +55°C</td> </tr> <tr> <td>Housing protection</td> <td>IP41</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>55 x 135.5 x 50 mm</td> </tr> <tr> <td>Weight</td> <td>0.150 kg</td> </tr> </table>	Supply voltage	8 ~ 16 VDC (typical)	Current consumption	2.8 mA (<12 mA on alarm)	Alarm relay output (NO/NC)	30 VDC / 100 mA / Ri 45 Ohm NC	Tamper relay output (NO/NC)	30 VDC / 100 mA NC	Optical system	Black triplex mirror 18 m	Walk test input	Low ≤ 1.5 V / high ≥ 3.5 V	Sensitivity evaluation mode	4 settings	Walking speed	0.2 ~ 4 m/s	Operating temperature	-20 ~ +55°C	Housing protection	IP41	Dimensions (W x H x D)	55 x 135.5 x 50 mm	Weight	0.150 kg	IR270..
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