

PB611

AIR Line Detector, 4 Lines, 100 m Outdoors, Visibility Control



Details

- Range 100 metres
- Indoor and outdoor installation
- 4 Synchronised lines
- 4 Optional frequency steps ensure that one receiver will only 'see' one transmitter
- Adjustable precision optics
- Immune to external light
- High protection against EMC noise
- AGC sensitivity control
- Extra lens heater available as an accessory
- Full range of tower accessories for outdoor fitting
- Visibility control is standard
- Tone signal for correct adjustment
- Alarm memory

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Technical specifications

General

Category	Active Infrared Beams
Product type	Active Infrared Beam
Infrared system	4-beam LED, double frequency modulation
Tamper	NC (max. charge 30 VAC/VDC - 100 mA)

Detection

Range	100 m
Alarm response time	51 to 700 ms

Inputs / outputs

Alarm output	NC/NO (max. charge 30 VAC/VDC - 0.5 mA)
Supervision output	NC/NO (max. charge 30 VAC/VDC - 1 A)

Electrical

Power supply value	12 to 30 VDC
Current consumption	70 mA (normal) 105 mA (alarm)

Physical

Physical dimensions	105 x 390 x 98 mm (W x H x D)
Net weight	1.2 kg
Colour	Black
Material	Polycarbonate

Environmental

Operating temperature	-35 to +66°C
Environment	Outdoor



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