

# PB521

AIR Line Detector, 2 Lines, 60 m Outdoors, 120 m Indoors



## Details

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- Range 60/120 metres
- Indoor and outdoor installation
- 2 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

# PB521

## AIR Line Detector, 2 Lines, 60 m Outdoors, 120 m Indoors

### Technical specifications

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#### General

Category	Active Infrared Beams
Product type	Active Infrared Beam
Infrared system	2-beam LED, double frequency modulation
Tamper	NC (max. charge 30 VAC/VDC - 100 mA)

#### Detection

Range	60 / 120 m (outdoor / indoor)
Alarm response time	50 to 700 ms

#### Inputs/outputs

Alarm output	NC/NO (max. charge 30 VAC/VDC - 0.5 mA)
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#### Electrical

Power supply value	12 to 30 VDC
Current consumption	85 mA

#### Physical

Physical dimensions	72 x 72 x 170 mm
Net weight	380 g
Colour	Black
Material	Polycarbonate

#### Environmental

Operating temperature	-25 to +60°C
Environment	Outdoor



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