

DATASHEET

PB501

AIR Line Detector

MAIN FEATURES

- AIR Line Detector
- 2 Lines
- 20 m Outdoors
- 40 m Indoors

TECHNICAL SPECIFICATIONS

Power supply

Power supply value	12 to 30 VDC
Current consumption	90 mA (Alarm) 55 mA (Normal)

Inputs / outputs

Alarm output	NC/NO (max. charge 30 VAC/VDC, 0.5 mA)
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Physical characteristics

Physical dimensions	72 x 170 x 70 mm (W x H x D)
Net weight	380 / 400 g (receiver / transmitter)
Colour	Black
Material	Polycarbonate

Environmental characteristics

Operating temperature	-25 to +60°C
Environment	Outdoor

Other characteristics

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)
Range	20 / 40 m (outdoor / indoor)
Alarm response time	50 to 700 ms