

PB501

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



Details

- Range 20/40 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

PB501

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

Technical specifications

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

Inputs/outputs

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

Electrical

Power supply value	12 to 30 VDC
Current consumption	55 mA

Physical

Physical dimensions	72 x 170 x 70 mm
Net weight	380 g
Colour	Black
Material	Polycarbonate

Environmental

Operating temperature	-25 to +60°C
Environment	Outdoor



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 3 July 2020 - 12:52