PB511

AIR Line Detector, 2 Lines, 40 m Outdoors, 80 m Indoors

Details

- Range 40/80 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

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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	40 / 80 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	105 mA (Alarm) 75 mA (Normal)

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

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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