

# PB621

AIR Line Detector, 4 Lines, 200 m Outdoors, Visibility Control



## Standard Features

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- Range 200 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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## 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	200 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	85 mA
Physical	
Physical dimensions	104 x 390 x 98 mm
Net weight	1.2 kg
Colour	Black
Material	Polycarbonate
Environmental	
Operating temperature	-35 to +66°C
Environment	Outdoor

## Ordering Information

Part No.	Description
PB621	AIR Line Detector, 4 Lines, 200 m Outdoors, Visibility Control
PB103	Heating unit with thermostat for the PB 500 & 600 series, transmitter and receiver set
PB108	
PB109	
PB110	
PB112	
PB113	
PB114	