



Product Data Sheet

PB611M

Outdoor AIR Quad beam (4 lines), 100 m, without cover for pillar mount



Standard Features

- Range 100 metres
- 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
- Only to be used for pillar mount

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Specifications

Voltage	12 to 30 VDC
Power consumption	
Normal	70 mA
Alarm	105 mA
IR system	4-beam LED, double frequency modulation
Max. range	100 m
Reaction time	Adjustable 50 to 700 ms
Alarm output	NC/NO (max. charge 30 VAC/VDC - 1 A)
Tamper	NC (max. charge 30 VAC/VDC - 100 mA)
Poor visibility output	NC/NO (max. charge 30 VAC/VDC - 1 A)
Operating temperature	-35 to +66°C
Weight (receiver/transmitter)	1,200 g / 1,300 g
Dimensions (W x H x D)	104 x 390 x 98 mm

Ordering Information

Part No.	Description
PB611M	AIR detector

