

DATASHEET

DDI602AM-F1

Outdoor Dual Technology/AM detector

MAIN FEATURES

- Outdoor Dual Technology/AM detector
- 10.525 GHz
- 10/20/30 m selectable

TECHNICAL SPECIFICATIONS

Power supply

Power supply value	10 to 15 VDC
Current consumption	21 mA (nominal)

Inputs / outputs

Wired-wireless	Wired
Alarm relay characteristic	NC / NO, Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor
Anti mask relay characteristic	Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor
Relay configuration	Multiple EOL values
Outputs	Silent, solid state, magnetically immune. Microwave AND PIR.

Physical characteristics

Physical dimensions	125 x 175 x 130 mm (W x H x D)
Net weight	365 g
Shipping weight	551 g
Colour	Silver
Material	High impact ABS plastic with HDPE cover, UV stabilized
Mounting height	3 to 6 m

Environmental characteristics

Operating temperature	-30 to +65°C
Environment	Outdoor

DDI602AM-F1

TECHNICAL SPECIFICATIONS

IP rating	IP55
Other characteristics	
Technology	Dual
Application type	Wall mount
Anti masking	Yes
Pet immune	No
Camera	No
Max. detection range	30 m
Detection range selection	programmable 10, 20, or 30 m
Coverage (field of view)	10 to 70° detection angle, 30 x 24 m coverage max.
Vertical optical axis adjustment	+45° tilt
Horizontal optical axis adjustment	-45° to +45° pan
Microwave frequency (nom.)	10.525 GHz
Undercrawl protection	No
Alarm time	5 s
EN50131 grade	Grade 3