DDI602AM-F2

Outdoor Dual Technology/AM detector 10.587 GHz 10/20/30m selectable

Outdoor Dual Technology motion sensor with AntiMask functionality

DDI602AM-F2 Outdoor Dual Technology/AM Detector is an outdoor motion detector and alarm trigger using two independent passive infrared elements plus a microwave sensor module. In addition it has an Anti-Masking functionality achieved by active infared technology that will detect masking events as required by the EN Grade III standard. DDI602AM-F2 delivers precise, reliable presence detection.

Easy and quick to install

Programmable options include a LED enabling/disabling function, a variable pulse count and a choice of three detection ranges: 10 m, 20 m, 30 m.
The motions sensor includes jumpers that let you configure internal end-of-line (EOL) resistor values, when EOL resistors are required. You even have the feature to use the triple EOL resistor values configuration in order to have different EOL resistor values for a detector fault and a masking event.
Moreover, the integral dual-axis tilt sensor allows -60° to +60° of pan and +45° of tilt, which increases the speed of the outdoor installation and provides incredibly accurate aiming of the detection pattern.

Aesthetics and hidden sensor module

The design has a neat and professional appearance that gives no visible indication of the orientation of the detector head and totally hides the wiring.



Detaljer

- Electronic range setting: 10/20/30m
- Attractive aesthetics
- 10 to 70º detection angle
- -45° to +45° pan and +45º tilt for flexible install
- Sensor module is hidden
- Built-in EOL resistors with triple EOL configuration capability
- High dust & humidity resistance (IP55)
- 5 years warranty
- EN Grade III certified

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Tekniska specifikationer

General

Technology	Dual
Application type	Wall mount
Anti masking	Yes
Pet immune	No
Camera	No

Detection

Max. detection range	30 m
Microwave frequency (nom.)	10.587 GHz
Undercrawl protection	No
Alarm time	5 s

Wired/wireless

Wired-wireless	Wired

Inputs/outputs

Relay configuration	Multiple EOL values

Physical

Colour	Silver
Material	High impact ABS plastic with HDPE cover, UV stabilized
Mounting height	3 to 6 m

Environmental

Environment	Outdoor

Regulatory

EN50131 grade	Grade 3

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