

DATASHEET

6941AMP

Outdoor curtain detector

MAIN FEATURES

- Outdoor curtain detector
- Triple Technology
- PIR
- radar & active infrared
- 24 Ghz

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	9 to 15 VDC at max. 40 mA
Current consumption	40 mA

Inputs / outputs

Wired-wireless	Wired
Alarm relay characteristic	NC, 50 mA, 24 VDC
Tamper relay characteristic	NC, with 20 Ω impedance, 50 mA
Anti mask relay characteristic	NC, 50 mA, 24 VDC, Alarm time 60 s

Physical characteristics

Physical dimensions	44 x 117 x 41 mm (W x H x D)
Net weight	139 g
Shipping weight	201 g
Colour	Bronze
Mounting height	2 to 4 m

Environmental characteristics

Operating temperature	-20 to +55°C
Environment	Outdoor
IP rating	IP65
Temperature compensation	Digital

Other characteristics

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TECHNICAL SPECIFICATIONS

Technology	Dual
Application type	Wall mount
Anti masking	Yes
Pet immune	No
Camera	No
Max. detection range	12 m
Detection range selection	3, 6, 9, or 12 m
Coverage (field of view)	2.8 x 12 m
Microwave frequency (nom.)	24 GHz
Undercrawl protection	No
Alarm time	10 s
Passive Infrared	Fresnel lens in combination with a dual pyro element
Microwave module	X-band radar 24 GHz
Anti-masking	Active Infrared technology
Pulse count	1 or 2