External Motion Detectors PIR External Motion Detectors



Type Order No.

IS405H

External PIR detector long range curtain, $150 \times 3.3 \text{ m}$, 3 zones high performance

S54533-F107-A100



The IS405H is suitable for outdoor environment. Switches enable easy and quick set-up. Ideal for activating a combined video surveillance system for curtain detection. ISMD42 is used for mounting. Separate transistor output per detection zone.

Supply $10.5 \sim 30 \text{ VDC / } 24 \text{ VAC (+/-15\%)}$ Current consumption Typ. 18 mA @ 12 VDC / 10 mA @

24 VDC

Alarm relay output (NO/NC) 30 VDC, max. 250 mA NC

Open collector output Open collector NPN, 30 VDC, max.

50 mA

Sensitivity adjustment DIP switches and RS485

Tamper switch 30 VDC, 100 mA

Communication Bi-directional RS 485 @ 9,600 baud

Optical system Precision glass mirror
Walking speed 0.20 to 5.00 m/s
Front window Silicon, IR transmissive
Installation height 2.50 to 4.00 m

Operating temperature 2.30 to 4.00

Heated mirror optics Yes

Dimensions Ca. 100 x 128 x 272 mm

Weight Ca. 0.900 kg

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