

Product datasheet

Specifications



Surface Mount Single-Load 360° Slim PIR Occupancy Sensor

CSS54E_WE

Main

Range	ARGUS
Product or component type	Occupancy sensor
Load type	Halogen lamp <= 1000 VA Energy saving lamp <= 80 VA Incandescent lamp <= 1000 VA Low voltage halogen lamp with electronic transformer <= 315 VA Low voltage halogen lamp with iron core transformer <= 500 VA Fluorescent lamp <= 250 VA

Complementary

Rated voltage	220...230 V AC 50/60 Hz
Detection angle	360°
Presence detection area	PIR: 360°, 7 x 7 m
Device mounting	Surface
Mounting support	Ceiling
Mounting height	2...3 m
Diameter	120 mm
Depth	26.26 mm

Environment

Electrical shock protection class	Class II
IP degree of protection	IP20
Ambient air temperature for operation	0...40 °C
Standards	EN 55015 EN 61000-3-3 EN 60669-1 EN 60669-2-1 EN 61000-3-2 EN 61547

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.884 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Width	12.806 cm
Package 1 Length	12.912 cm
Package 1 Weight	190.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	48
Package 2 Height	17.9 cm
Package 2 Width	40.5 cm
Package 2 Length	52.1 cm
Package 2 Weight	9.5 kg

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)