

Product data sheet

Characteristics

SAE_UE_MS_CDBWE

Flush Mount Dual-Load 360° PIR Occupancy Sensor



Main

Range	ARGUS
Product or component type	Occupancy sensor
Load type	Halogen lamp ≤ 1000 VA Energy saving lamp ≤ 80 VA Incandescent lamp ≤ 2000 W Low voltage halogen lamp ≤ 1000 VA Fluorescent lamp 100 μF ≤ 900 VA HVAC ≤ 5 A 30 V DC HVAC ≤ 5 A 250 V AC cos phi = 1 HVAC ≤ 2 A 250 V AC cos phi = 0.4

Complementary

Rated voltage	230 V +/- 10 % AC 50/60 Hz
Detection angle	360°
Presence detection area	PIR: 360°, 7 x 7 m
Device mounting	Flush
Mounting support	Ceiling
Mounting height	2...3 m
Diameter	80 mm sensor:
Height	Power box: 124 mm
Width	Power box: 66 mm
Depth	Sensor: 52 mm Power box: 37 mm







Environment

Electrical shock protection class	Class II
IP degree of protection	Sensor: IP40 Power box: IP20
Ambient air temperature for operation	0...45 °C
Standards	EN 60669-1 EN 60669-2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.8 cm
Package 1 Width	6.3 cm
Package 1 Length	13.3 cm
Package 1 Weight	250.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins