

Art.No.	article name
827905007	Presence detector PM360-AP-30-M-2-ws, surface mounting, 30m detection range, Master, 2 channel

Presence detector PM360-AP-30-M-2-ws, 360° detection angle, surface mounted, detection range up to 30 m, Protection class IP20, Infrared detection, 2 channels to switch light and HVAC, white, 230 VAC, 50 Hz, Channel 1 (light): Incandescent lamps: 2,000 W High-voltage halogen lamps: 1.000 VA Fluorescent lamps: 900 VA (100µF) Energy saving lamp: 600 VA LED: 400 W / VA Lag time: 30 sec. - 30 min, Pulse output 1 sec; Twilight sensor 10 - 2000 Lux Channel 2 (HVAC): Potential free contact, 5 A / 230 VAC (cos phi = 1) or 30 VDC, 1 A / 230 VAC (cos phi = 0,4), Lag time: 30 s - 60 min, Remote control (IR remote control optional)



Technical data		827905007
Connection type	Push-in clamp	
Depth	91.0 mm	
Voltage type	AC	
Switching-on delay	10 s	
Switch-off delay	300 s	
Frequency	50 - 50	
Diameter	111.5 mm	
Staircase monitoring	no	
Bridging switch	no	
Suitable for wireless transmission	no	
Max. switching power	2000 W	
Material	Plastic	
Dim function with dimmer basic element	no	
Suitable for C-load	yes	
Diameter detection range on floor	30 m	
Remote operation	yes	
Impact strength	IK02	
Nominal voltage	230 - 230	
With alarm function	no	
Transparent	no	
Detection angle horizontal	360 - 360	
Min. switch-on time	30 s	
Max. duty cycle	30 min	
Optimum mounting height	2.5 m	
Pivoting range sensor, horizontal	0 0 0	
Pivoting range sensor, vertical	0 - 0	
With DALI interface	no	
Min. depth of built-in installation box	0.0 mm	
Compatible with Apple HomeKit	no	
Compatible with Google Assistant	no	

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionsverbesserungen bleiben ausdrücklich vorbehalten. Stand: 16.05.2025

Technical data		827905007
Compatible with Amazon Alexa	no	
Max. switching power LED	400 W	
Mounting method	Surface mounted	
Colour	White	
Model	Presence detector	
Halogen free	yes	
Surface protection	Lacquered	
Creep-under protection	no	
Built-in depth	0.0 mm	
With remote control	no	
Built-in diameter	0 mm	
Suitable for wall mounting	no	
Max. transmission range frontally	3.500 m	
Max. transmission range sideways	15.000 m	
Temperature	-20 - 50	
Max. starting current	78.00 A	
HVAC-control	yes	
Constant light control	no	
Substation input	yes	
RAL-number (similar)	9010	
With signal unit	no	
Teach-function for response value luminosity	yes	
Networkable	yes	
Forced switch off	yes	
Response value luminosity adjustable	yes	
IFTTT support available	no	
Forced switch on	yes	
Max. presence range	3.1 m ²	
Degree of protection	IP20	
Animal zone	no	
Material quality	Thermoplastic	
Surface finishing	Matt	
Sensor type	Passive infrared	
Response value sensitivity adjustable	ja	
Anti-bacterial treatment	no	
Suitable for ceiling mounting	ja	