

Art.No.	article name
805829556	HK07 - INFRAcontrol 2D 180° - Flush mounted infrared motion switch(55x55mm) - detection angle: 180°

INFRAcontrol motion detector T180° 55x55mm, 2-wire device, Infrared detection, detection angle 180°, flush mounted, detection range up to 10m, protection class IP20, 230VAC, 50Hz, Incandescent lamps: 40-400W, High-voltage halogen lamps: 40-400VA, Lag time: 4-240 seconds, response brightness stepless adjustable, with slide switch for permanently OFF, automatic, permanently ON, suitable for switch series HK07, color: pure-white



Technical data	805829556
Connection type	Screwed terminal
Height	50.0 mm
Depth	61.4 mm
Voltage type	AC Hz
Switching-on delay	0 s
Switch-off delay	0 s
Frequency	0 0 Hz
Diameter	50.0 mm
Built-in width	50.0 mm
Staircase monitoring	no
Bridging switch	yes
Suitable for wireless transmission	no
Max. switching power	400 W
Material	Plastic
Dim function with dimmer basic element	no
Response value luminosity	5 1000 lx
Suitable for C-load	no
Remote operation	no
Built-in length	32.0 mm
Impact strength	IK00
Nominal voltage	230,00 230,00 V
With alarm function	no
Transparent	no
Detection angle horizontal	0 180 °
Min. switch-on time	4 s
Max. duty cycle	4 min
Optimum mounting height	1.1 m
Pivoting range sensor, horizontal	0 0 °
Pivoting range sensor, vertical	0 0 °
With DALI interface	no
Min. depth of built-in installation box	32.0 mm
Compatible with Apple HomeKit	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: 27.03.2024

Technical data	805829556
Compatible with Google Assistant	no
Compatible with Amazon Alexa	no
Max. switching power LED	0 W
Mounting method	Flush mounted
Colour	White
Width	50.0 mm
Model	Movement sensor
Halogen free	yes
Surface protection	Untreated
Creep-under protection	no
Built-in depth	31.8 mm
With remote control	no
Built-in diameter	50.0 mm
Suitable for wall mounting	yes
Max. transmission range frontally	10.000 m
Max. transmission range sideways	10.000 m
Temperature	0 40 °C
Max. starting current	1.60 A
HVAC-control	no
Constant light control	no
Substation input	no
RAL-number (similar)	9010
With signal unit	no
Control current	0.00 mA
Teach-function for response value luminosity	no
Networkable	no
Forced switch off	yes
Response value luminosity adjustable	yes
IFTTT support available	no
Forced switch on	yes
Min. starting current	0.17 A
Degree of protection (IP)	IP20
Animal zone	no
Material quality	Thermoplastic
Surface finishing	Glossy
Sensor type	Passive infrared
Response value sensitivity adjustable	ja
Anti-bacterial treatment	no
Suitable for ceiling mounting	nein
Farbe (Kopp-Bezeichnung)	arctic white