Data sheet



Motion detector

IS 2360 ECO

EAN 4007841006556



Functional description

Stylish infrared ceiling sensor with a noticeably compact look. The surface-mounted motion detector with passive infrared sensor technology is the perfect choice for porches and small rooms. It provides a 360° detection zone that can be matched to any specific situation by means of shrouds. With a reach of Ø 7 m, it reliably detects all movements with absolute precision. The precision IR sensor also impresses with its ease of installation.

Technical specifications

Dimensions (Ø x H) 115 x 50 mm Mains power supply 230 V, 50 / 60 Hz Sensor Technology passive infrared Application, place Indoors, outdoors Type of installation Surface wiring Switching zones 664 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,0 − 4,00 m Optimum mounting height 2,8 m Detection angle 360° Angle of aperture 180° Sneak-by guard Yes Reach, tangential 0 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 − 2000 lx Time setting 8 s − 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP pating	Туре	Motion detectors
Sensor Technology passive infrared Application, place Indoors, outdoors Type of installation Surface wiring Switching zones 664 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,00 - 4,00 m Optimum mounting height 2,0 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential 0 7 m (38 m²) Twilight setting TEACH No Twilight setting TEACH No Switching output 1, resistive 2 - 2000 lx Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP stic Ambient temperature </th <th>Dimensions (Ø x H)</th> <th>115 x 50 mm</th>	Dimensions (Ø x H)	115 x 50 mm
Application, place Indoors, outdoors Type of installation Surface wiring Switching zones 664 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,00 – 4,00 m Optimum mounting height 2,8 m Detection angle 360° Angle of aperture 180° Sneak-by guard Yes Reach, tangential 0.7 m (38 m²) Twilight setting TEACH No Twilight setting 2 – 2000 lx Time setting 8 s – 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 – 50 °C Colour white	Mains power supply	230 V, 50 / 60 Hz
Type of installation Surface wirring Switching zones 664 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,0 − 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential 0 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 − 2000 lx Time setting 8 s − 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature −20 −50 °C Colour white Colour, RAL 9010	Sensor Technology	passive infrared
Switching zones 664 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,00 - 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Application, place	Indoors, outdoors
Electronic scalability No Mechanical scalability No Mounting height 2,00 – 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential 0 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 – 2000 lx Time setting 8 s – 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 – 50 °C Colour white Colour, RAL 9010	Type of installation	Surface wiring
Mechanical scalability No Mounting height 2,00 - 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No With remote control Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Switching zones	664 Schaltzonen
Mounting height 2,00 - 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Electronic scalability	No
Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 - 2000 lx Time setting 8 s − 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Mechanical scalability	No
Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 − 2000 lx Time setting 8 s − 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 − 50 °C Colour white Colour, RAL 9010	Mounting height	2,00 – 4,00 m
Angle of aperture 180 ° Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Optimum mounting height	2,8 m
Sneak-by guard Yes Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Detection angle	360 °
Reach, tangential Ø 7 m (38 m²) Twilight setting TEACH No Twilight setting 2 − 2000 lx Time setting 8 s − 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature −20 −50 °C Colour white Colour, RAL 9010	Angle of aperture	180 °
Twilight setting TEACH Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control Interconnection Tyes Type of interconnection IP rating Master/master IP rating Material Ambient temperature Colour, RAL Ploatic White 9010	Sneak-by guard	Yes
Twilight setting 2 - 2000 lx Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Reach, tangential	Ø 7 m (38 m²)
Time setting 8 s - 35 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Twilight setting TEACH	No
Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 6 stk. Constant-lighting control No Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL 9010	Twilight setting	2 – 2000 lx
Switching output 1, number of LEDs / fluorescent lamps Constant-lighting control Basic light level function No With remote control Interconnection Type of interconnection IP rating Master/master IP rating Material Ambient temperature Colour, RAL Switching output 1, number of LEDs / fluorescent lamps 6 stk. No No No No Waster/master Yes Type Plastic -20 – 50 °C white Olour, RAL	Time setting	8 s – 35 min
Constant-lighting control Basic light level function With remote control Interconnection Type of interconnection IP rating Master/master IP rating Material Ambient temperature Colour, RAL No No Master/master Yes Type of interconnection Master/master IP54 Plastic -20 – 50 °C white	Switching output 1, resistive	2000 W
Basic light level function No With remote control No Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL 9010	Switching output 1, number of LEDs / fluorescent lamps	6 stk.
With remote controlNoInterconnectionYesType of interconnectionMaster/masterIP ratingIP54MaterialPlasticAmbient temperature-20 – 50 °CColourwhiteColour, RAL9010	Constant-lighting control	No
Interconnection Yes Type of interconnection Master/master IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL 9010	Basic light level function	No
Type of interconnection IP rating Master/master IP54 Material Plastic Ambient temperature -20 – 50 °C Colour Colour, RAL 9010	With remote control	No
IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010	Interconnection	Yes
MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9010	Type of interconnection	Master/master
Ambient temperature -20 – 50 °C Colour white Colour, RAL 9010	IP rating	IP54
ColourwhiteColour, RAL9010	Material	Plastic
Colour, RAL 9010	Ambient temperature	-20 – 50 °C
<u>'</u>	Colour	white
Manufacturer's Warranty 5 years	Colour, RAL	9010
	Manufacturer's Warranty	5 years