

Motion detector

IR 180 UP easy

EAN 4007841055790



Function description

The new universal wizard. Lighting automation made easy: the IR 180 UP easy sensor switch is a revolutionary world first. It works in both as 2 and 3-wire installations and can switch all type of lamps ON and OFF. Simply replace existing flush-mounted switches – done! With 180° infrared sensor (8 m reach) and button for manual switching.

Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	81 x 81 x 57 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	passive infrared
Type of installation	Concealed wiring
Electronic scalability	No
Mechanical scalability	No
Mounting height	0,90 – 2,20 m
Optimum mounting height	1,1 m
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	Yes
Reach, radial	r = 3 m (14 m ²)
Reach, tangential	r = 8 m (101 m ²)
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 sec – 30 min
Switching output 1, resistive	200 W

Data sheet



Motion detector

IR 180 UP easy

EAN 4007841055790

Technical specifications

Switching output 1, number of LEDs / fluorescent lamps	4 pcs.
Constant-lighting control	No
Basic light level function	No
With remote control	No
Interconnection	Yes
IP rating	IP20
Material	Plastic
Ambient temperature	0 – 40 °C
Colour	white
Colour, RAL	9010
IDs, certificates	VDE
Manufacturer's Warranty	3 years
PU1, EAN	4007841055790

Data sheet



Motion detector

IR 180 UP easy

EAN 4007841055790

Mood image

