Data sheet



Presence detector

IR Quattro HD

EAN 4007841002794



Function description

Detection no finer! Infrared presence detector Presence Control PRO IR Quattro HD COM1 for indoors, ideal for medium to large-size offices, conference and meeting rooms, classrooms and lecture theatres, sports halls and warehouses, installation height up to 10 m, for switching light 'ON' and 'OFF', 4800 switching zones for the ultimate in detection quality, presence detection over a true 64 m2, square detection zone, mechanically scalable.

Technical specifications

Time	Presence detector
Туре	Presence detector
Dimensions (L x W x H)	120 x 120 x 70 mm
Mains power supply	230 V, 50 / 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	Open-plan office, high-bay warehouse, conference room, sports hall, classroom
Installation site	ceiling
Type of installation	Concealed wiring
Switching zones	4800 switching zones
Electronic scalability	No
Mechanical scalability	Yes
Mounting height	2,50 – 10,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, radial	8 x 8 m (64 m ²)

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Technical specifications

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Reach, tangential	20 x 20 m (400 m ²)
Reach, presence	8 x 8 m (64 m²)
Twilight setting	10 – 1000 lx
Time setting	30 sec - 30 min
Constant-lighting control	No
Basic light level function	No
Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	COM1
PU1, EAN	4007841002794