HF 180 COM1 - anthracite

PRESENCE SWITCH

EAN 4007841055998

- Optional adapters made of UV-resistant plastic

80 x 80 x 21 mm



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Technical Data

IDENTIFICATION

Variant	COM1 - anthracite
Version	Presence detector

DIMENSIONS

Dimensions L × W × H	80 x 80 x 21 mm

ELECTRICAL

Mains connection	220 – 240 V , 50 / 60 Hz
Switching output 1 resistive	2000 W
Own consumption	0,7 W
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No

SENSOR TECHNOLOGY

Sensor technology	High frequency
HF technology	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	180 °
Opening angle	140 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	r = 8 m (101 m²)
Tangential range	r = 8 m (101 m²)
Mounting height	1,10 – 2,20 m
Optimal mounting height	1,1 m

CONNECTIVITY

Networking	Yes
Control technology	On/Off-Leuchte

LIGHTING TECHNOLOGY

Constant light regulation	No

SETTINGS

Twilight setting	10 – 1000 lx
Time setting	30 sec – 30 min
Base light function	No
With remote control	Yes
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	0 – 40 °C
Mounting location	wall
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	Anthracite

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

CERTIFICATES & EPREL

Certificates	EMC, VDE

OTHER

Application, location, room	One-person office, corridor, aisle, side room, stairwell, washroom, wc, equipment room

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Illustrations

MOUNTING HEIGHT

1,10 – 2,20 m BEREICH	1,1 m OPTIMAL

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841559410	**Service Fernbedienung RC8**	Accessory
	4007841062972	**Adapterrahmen für IR 180 / HF 180 Busch-Jaeger - anthrazit**	Accessory
	4007841062989	**Adapterrahmen für IR 180 / HF 180 Feller - anthrazit**	Accessory
	4007841062996	**Adapterrahmen für IR 180 / HF 180 Jung - anthrazit**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841055998
EAN	4007841055998
Typ	**HF 180 COM1 - anthracite**

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