HF 360 DALI-2 Input Device - concealed

PRESENCE DETECTOR

EAN 4007841057480
E-Nr. 535932100

steinel

56 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions L × W × H	56 x 120 x 120 mm

ELECTRICAL

Mains connection	12 – 22,5 V
Supply voltage detail	DALI bus
Switching output 1 potential-free	No
Switching output 2 potential-free	No
Control output DALI	Addressable/slave

SENSOR TECHNOLOGY

Max. mounting height	3,50 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	140 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	Yes
Mechanical scalability	No
Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Radial range	Ø 12 m (113 m²)
Tangential range	Ø 12 m (113 m²)
Mounting height	2,50 – 3,5 m
Optimal mounting height	2,5 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/slave
Number of DALI participants	5
With bus coupler	Yes
Networking via	DALI 2

LIGHTING TECHNOLOGY

Soft light start	No
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	10 – 1000 lx
Base light function	No
Main light adjustable	No
Settings via	Bus
With remote control	No
Twilight setting teach	No

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -25 up to 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors WC / washroom function room / ancillary room kitchenette stairwell
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

CERTIFICATES & EPREL

Certificates	DALI-2

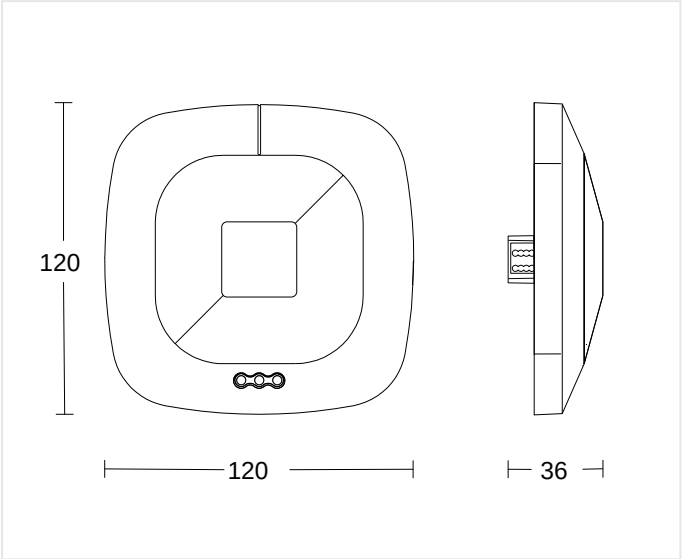
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Illustrations

TECHNICAL DRAWINGS



56 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,5 m	2,5 m	3,50 m
BEREICH	OPTIMAL	MAX

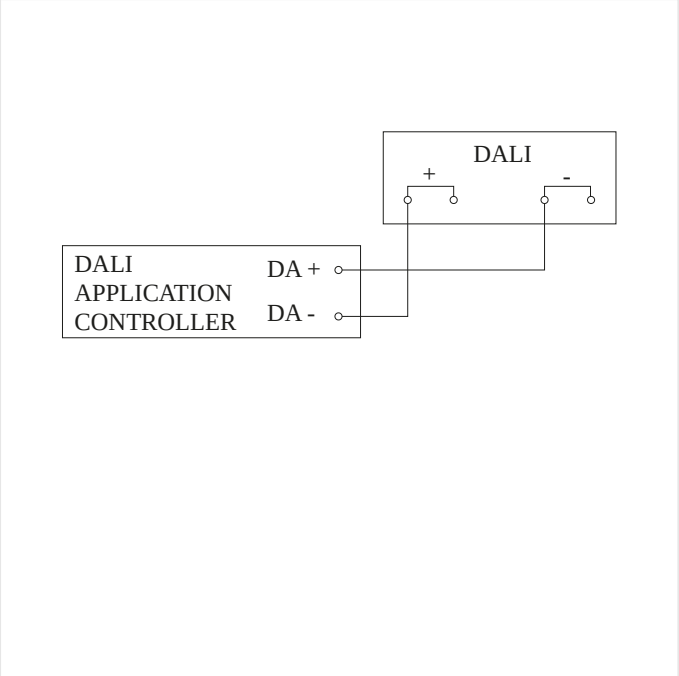
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Wiring Diagrams

WIRING DIAGRAM 1



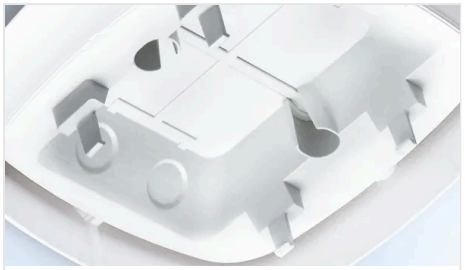
Circuit diagram

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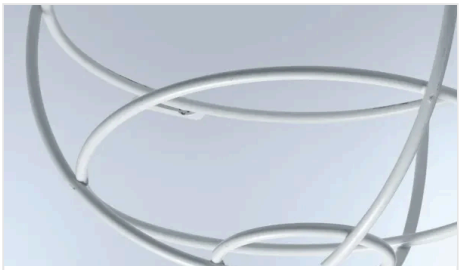
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Highlights



Optional surface-mounting adapter



Optional guard cage



HF ceiling adapter for installation in suspended ceilings

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841000363	**Aufputz-Adapter Control Pro IP54 weiss**	Accessory
	4007841003036	**Control PRO Schutzkorb**	Accessory

ORDERING INFORMATION

Art.-Nr.	057480
EAN	4007841057480
E-Number	535932100
Typ	**HF 360 DALI-2 Input Device - concealed**

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