Dual HF DALI-2 Input Device - concealed

PRESENCE DETECTOR

EAN 4007841057459
E-Nr. 535932000

steinel

74 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Version	**Presence detector**

DIMENSIONS

Dimensions L × W × H	**74 x 120 x 120 mm**

ELECTRICAL

Mains connection	**12 – 22,5 V / 50 – 60 Hz**
Supply voltage detail	**DALI bus**
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**
With motion detector	**Yes**
Detection	**also through glass, wood and stud walls**
Detection angle	**360 °**
Opening angle	**140 °**
Sneak-under protection	**Yes**
Segment-by-segment masking	**No**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Radial range	**20 x 3 m (60 m²)**
Tangential range	**20 x 3 m (60 m²)**
Mounting height	**2,50 – 3,5 m**
Optimal mounting height	**2,8 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/slave**
Number of DALI participants	**7**
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 corridor / aisle**
Colour	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

CERTIFICATES & EPREL

Certificates	**DALI-2**

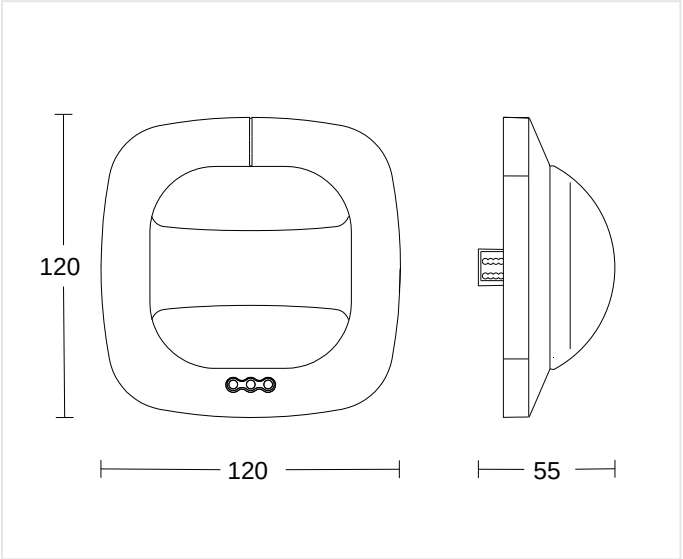
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Illustrations

TECHNICAL DRAWINGS



74 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,5 m	2,8 m	3,50 m
BEREICH	OPTIMAL	MAX

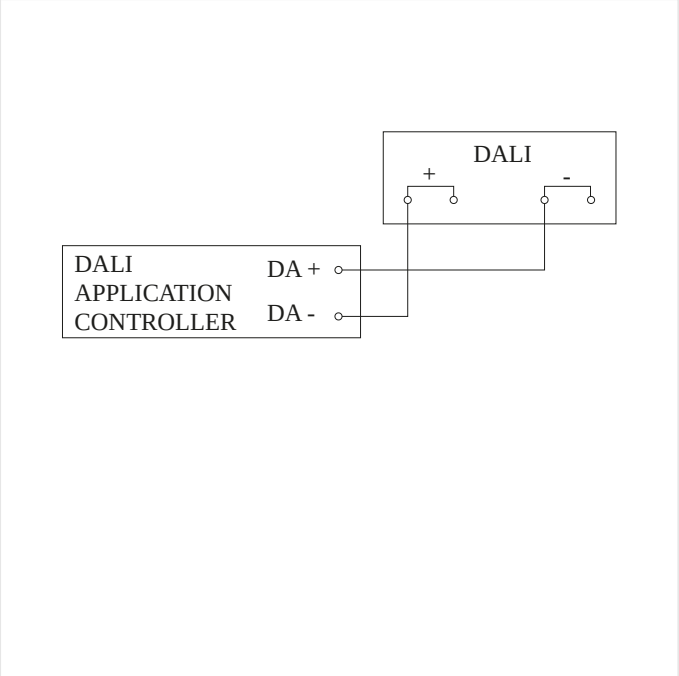
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Wiring Diagrams

WIRING DIAGRAM 1



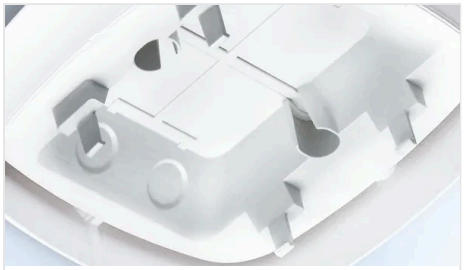
Circuit diagram

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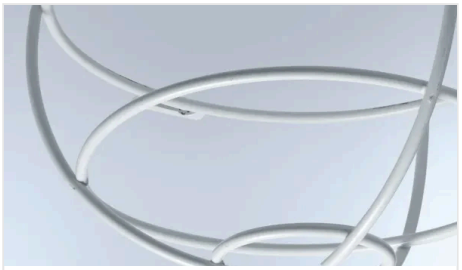
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Highlights



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
	4007841006600	**HF-Deckenadapter**	Accessory
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	057459
EAN	4007841057459
E-Number	535932000
Typ	**Dual HF DALI-2 Input Device - concealed**

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