True Presence Multisensor Aerosol KNX

MULTISENSOR

EAN 4007841079208
E-Nr. 535932808

steinel

123 x 123 x 33 mm



True Presence Multisensor Aerosol KNX

MULTISENSOR

EAN 4007841079208
E-Nr. 535932808

Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions L × W × H	123 x 123 x 33 mm

ELECTRICAL

Mains connection	30 V
Own consumption	1 W
Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Max. mounting height	12,00 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	7,2 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes
Mechanical scalability	No
Radial range	Ø 15 m (177 m²)
Tangential range	Ø 15 m (177 m²)
Mounting height	2 – 12 m
Presence range	Ø 15 m (177 m²)
True Presence range	Ø 9 m (64 m²)
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
KNX functions	Risk of infection Udes air Comfort CO2 Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Logic gate Air pressure Humidity output Presence output Day / night function Dewpoint Temperature output VOC
With bus coupler	Yes
Control technology	Steinel Connect
Wireless networking via	BT Open Mesh
Networking via	KNX

LIGHTING TECHNOLOGY

Continuous light	selectable
Constant light regulation	Yes

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	30 s – 1092 Min.
Base light function	Yes
Main light adjustable	0 - 100 %
Settings via	ETS software Bluetooth Bus
With remote control	No
Twilight setting teach	Yes
Base light function in percent	0 – 100 %
Base light function percent from	0 %

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from 0 up to 40 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors classroom conference room / meeting room duty room hotel room kitchenette lecture hall one-person office open-plan office recreation room
Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

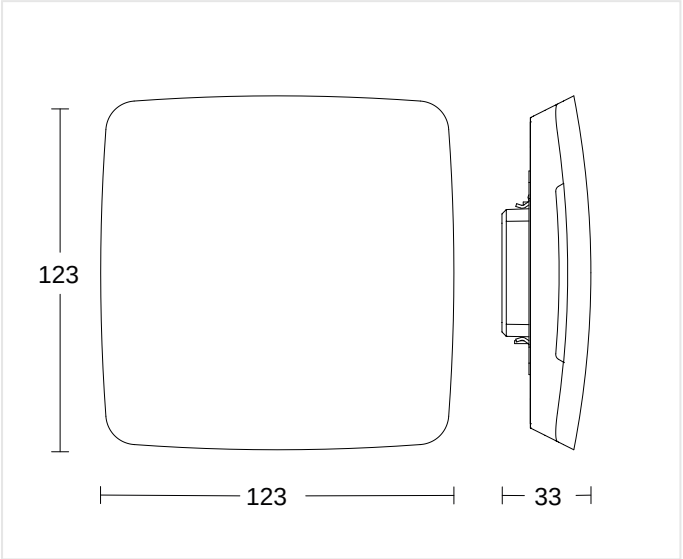
True Presence Multisensor Aerosol KNX

MULTISENSOR

EAN 4007841079208
E-Nr. 535932808

Illustrations

TECHNICAL DRAWINGS



123 x 123 x 33 mm

MOUNTING HEIGHT

2 – 12 m	2,8 m	12,00 m
BEREICH	OPTIMAL	MAX

True Presence Multisensor Aerosol KNX

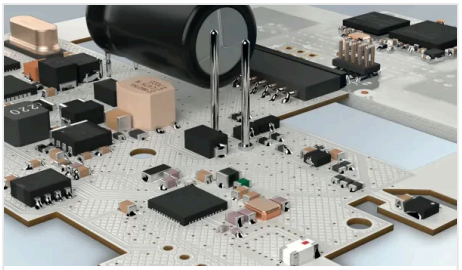
MULTISENSOR

EAN 4007841079208
E-Nr. 535932808

Highlights



UV-resistant plastic



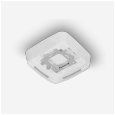
Digital high frequency sensor

True Presence Multisensor Aerosol KNX

MULTISENSOR

EAN 4007841079208
E-Nr. 535932808

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841063870	**Aufputz Adapter Multisensor weiss**	Accessory

ORDERING INFORMATION

Art.-Nr.	079208
EAN	4007841079208
E-Number	535932808
Typ	**True Presence Multisensor Aerosol KNX**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss