SIEMENS

GAMMA instabus

Surface-mounting housing

AP 258E11

The surface-mounting housing is used for installing presence detector UP 258Dx1 as a surface-mounted device.

- No need to drill a conduit box
- Quick and easy installation of the presence detector

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Smart Infrastructure
Building Products

Characteristics

AP 258E11 is a surface-mounting housing of type B for presence detectors UP258D31, UP-258D41, UP258D51 and UP258D61.

Functions

AP 258E11 is a surface-mounting housing of type B for presence detectors UP258D31, UP-258D41, UP258D51 and UP258D61. The mounting plate supplied with the presence detectors is required for installation and must be screwed onto the surface-mounting housing. This type of mounting then allows the presence detectors to be affixed to the ceiling as surface-mounted devices without the need for tools.

Type overview

Type	Designation	Item number	KNX PL-Link
AP 258E11 	AP 258E11 surface-mounting housing type B	5WG1258-7EB11	No

Product documentation and support

Product documentation

Documents related the product, such as operating and installation instructions, application program description, product database, additional software and CE declarations can be downloaded from the following website:

http://www.siemens.com/gamma-td

Frequently asked questions

For frequently asked questions about the product and their solutions, see:

https://support.industry.siemens.com/cs/products?dtp=Faq&mfn=ps&lc=en-WW

Support

Contact details for additional questions relating to the product:

Tel.: +49 89 9221-8000

http://www.siemens.com/supportrequest

Notes

Security

⚠ CAUTION	
⚠	**National safety regulations** Failure to comply with national safety regulations may result in personal injury and property damage. • Observe national provisions and comply with the appropriate safety regulations.

Note on installation

The surface-mounting housing can be used for fixed installations indoors and in dry locations.

Commissioning

Mounting

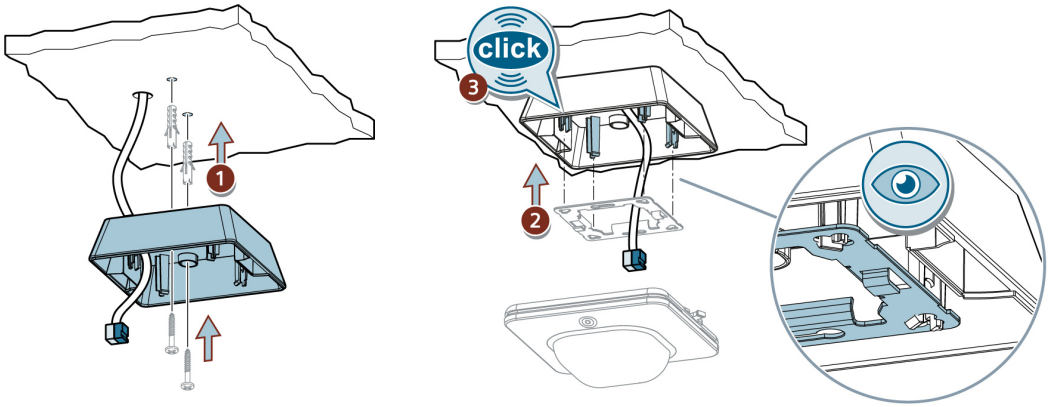

Fig. 1: Surface-mounting housing AP258E11

Process

1. Screw the surface-mounting housing into the ceiling using 2 Phillips screws
2. Pull the KNX cable through the mounting frame
3. Snap the mounting frame onto the mounting housing

Disposal

	This symbol or any other national label indicate that the product, its packaging, and, where applicable, any batteries may not be disposed of as domestic waste. Delete all personal data and dispose of the item(s) at separate collection and recycling facilities in accordance with local and national legislation. For additional details, refer to Siemens information on disposal.

Technical data

Mechanical data	
Housing material	Plastic
Dimensions	See Dimension drawing [▶ 4]
Product weight	59 g
Fire load	3 MJ

Environmental conditions	
Ambient temperature in operation	-5 °C...+45 °C (23 °F...113 °F)
Storage temperature	-20 °C...+70 °C (-4 °F...158 °F)
Transport temperature	-25 °C...+70 °C (-13 °F...158 °F)
Relative humidity (non-condensing)	5 %...95 %
Environmental rating	EN 60721-3-3: Class 3k5

Protection settings	
Test mark	KNX, EAC, RCM, WEEE, China-RoHS
CE mark	Yes

Dimension drawing

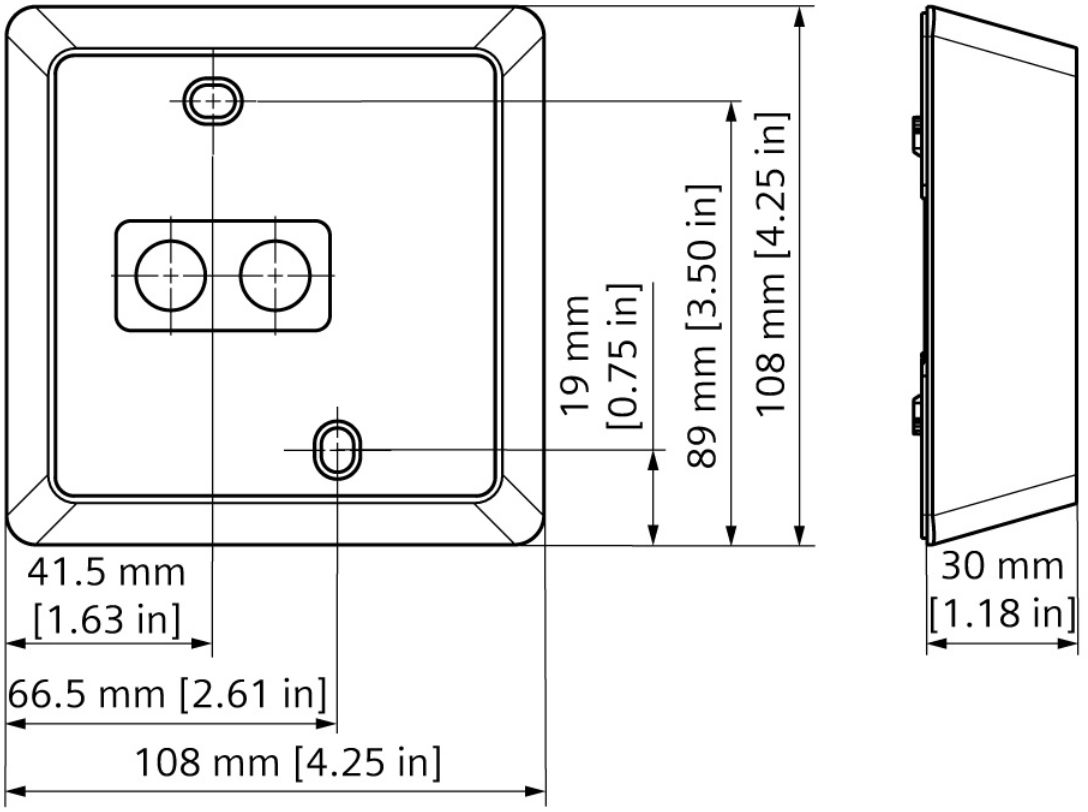

Fig. 2: Surface-mounting housing AP258E11

FCC Statement

⚠ WARNING	
	**Installation and usage of equipment not in accordance with instructions manual may result in:** Radiation of radio frequency energy Interference to radio communications ● Install and use equipment in accordance with installation instructions manual ● Read the following information

This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instructions manual, may cause interference to radio communications.

It has been tested and found to comply with the limits for a Class A computing device pursuant to Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment.

Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation

FCC Caution: Changes or modifications not expressly approved by Siemens Switzerland Ltd. could void the user's authority to operate the equipment. United States representative https://new.siemens.com/us/en/products/buildingtechnologies/home.html

Industry Canada statement

This device complies with ISED's license-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Issued by
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