ABB

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PRODUCT-DETAILS

TH/U 1.1.ZS
TH/U 1.1.ZS Card Holder Zenit Silver

General Information

Extended Product Type	TH/U 1.1.ZS
Product ID	2CSY242070R5200
EAN	8012542652328
Catalog Description	TH/U 1.1.ZS Card Holder Zenit Silver
Long Description	The "transponder holder" is a flush-mounting device for British Standard wall boxes, designed to realize access control systems with a communication support based on KNX bus. It is equipped with one relay (4A @24V AC/DC) and one binary input to be used for connecting external conventional push-button for switch, dimmer and shutter functionalities, or for example for connecting window contact or similar. The output can be programmed as "Linked to access control", receiving in this case switching commands from the device itself (according to card insertion/removal); or being a standard KNX Switch actuator output, able to be controlled by every KNX-standard devices. The white blinking LED placed on the front of the device allow you to monitor device operation and can be also switched ON/OFF in the proper color according to KNX. The transponder reader requires a 12...24 V AC/DC external power supply to ensure its operation even with bus voltage failure.

Installation

Instructions and Manuals	2CKA001473B5157

2024/04/12   Subject to change without notice

Technical

Data Sheet, Technical Information	2CKA000173B5037
Product Range	KNX

Electrical

Power Supply Type	Integrated

Design

Color	Silver

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	44 mm
Product Net Height	43 mm
Product Net Depth / Length	44 mm
Product Net Weight	0.018 kg
Built-In Depth (t_2)	43 mm

Certificates and Declarations

Declaration of Conformity - CE	2CSC500009D2701

Classifications

ETIM 9	EC002971 - System device clinic-installation
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

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Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Zenit / Olas →
Transponder Readers and Card Holders