PRODUCT-DETAILS

TR/U 1.1.ZC

TR/U 1.1.ZC Card Reader Zenit Champagne

General Information

Extended Product Type	TR/U 1.1.ZC
Product ID	2CSY247300R5000
EAN	8012542356837
Catalog Description	TR/U 1.1.ZC Card Reader Zenit Champagne
Long Description	The "transponder reader" 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 @24 V AC/DC) and one input to be used for connecting external conventional card-holder (e.g. Zenit wiring accessories card-holder). The output can be programmed in three different ways: "Linked to access control", receiving in this case switching commands from the device itself (according to transponder card validation); being a standard KNX Switch actuator output, able to be controlled by every KNX standard devices; "linked to card-holder", that means that the relay is switched according to closing/opening internal input contact available on transponder reader. The bicolor (red-green) 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 telegram (for example for DND/MUR purposes). The transponder reader can be configured with ABB Access control software in order to behave as transponder programming device. The transponder reader requires a 12...24 V AC/DC external power supply to ensure its operation even with bus voltage failure.

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Installation

Instructions and Manuals	2CKA001473B5155

Technical

Data Sheet, Technical Information	2CKA000173B5036
Product Range	KNX

Electrical

Power Supply Type	Integrated

Design

Color	Champagne

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	0.050 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

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