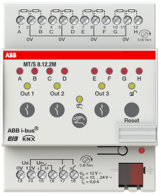
PRODUCT-DETAILS

MT/S8.12.2M

MT/S8.12.2M Security Terminal, 8-fold, MDRC



General Information

Extended Product Type	MT/S8.12.2M
Product ID	2CDG110110R0011
EAN	4016779711869
Catalog Description	MT/S8.12.2M Security Terminal, 8-fold, MDRC
Long Description	used for the monitored connection of sensors from security technology (e.g. magnetic contacts or glass-breakage sensors) to the ABB i-bus® KNX. The device has eight inputs (”zones“) available and can be used as a stand-alone security system or in combination with the security module or intrusion alarm panel with KNX interface. 12 V DC SELV power supply required, e.g. NTU/S 12.2000.1. Typical applications are door and window surveillance, glas-breakage detection as well as area surveillance.

Installation

Instructions and Manuals	2CDG941072P0002
Wiring Diagram	2CDC072237F0009
Mounting Type	DIN-Rail

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Environmental

Degree of Protection	IP20

Technical

Data Sheet, Technical Information	2CDC513044D0201 2CDC513045D0201
Number of Outputs	3
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 8
Number of Input Channels	8
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Sensor Type	Signalling group terminal
Manual Operation	Yes
Number of Batteries	0

Electrical

Auxiliary Voltage AC/DC	12 V DC
Output Voltage (U_{out})	12 V DC
Maximum Switching Current	0.6 A
Power Loss	1.2 W

Design

Color	light grey

Dimensions

Width in Number of Modular Spacings	4.0
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.15 kg
Dimension Diagram	2CDC072033F0015

Ordering

E-Number (Finland)	2815320
E-Number (Norway)	4546711
E-Number (Sweden)	1738010
E-Number (Switzerland)	405960205

Material Compliance

RoHS Information	2CDK513014D2701
RoHS Status	Following EU Directive 2011/65/EU

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REACH Declaration	9AKK108468A9644
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Certificates and Declarations

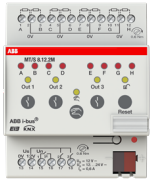
Declaration of Conformity - CE	2CDK513014D2701

Classifications

ETIM 9	EC001100 - Sensor control for bus system
eClass	V11.0 : 27143130
UNSPSC	39121801
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Security







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