ABB

PRODUCT-DETAILS

DSM/S 1.1

DSM/S1.1 Diagnosis and Protection Module, MDRC

General Information

Extended Product Type	DSM/S 1.1
Product ID	2CDG110060R0011
EAN	4016779652056
Catalog Description	DSM/S1.1 Diagnosis and Protection Module, MDRC
Long Description	The Diagnosis and Protection Module enables quick diagnostics of the bus state and indicates telegram traffic via an LED. A bus fault (U<Umin) is indicated by a changeover contact. The DSM incorporates a suppressor diode which suppresses transient overvoltages and interference voltage spikes on the KNX.

Installation

Instructions and Manuals	2CDG941023P0003

Technical

Data Sheet, Technical Information	2CDC503027D0202
Power Loss	0.15 W
Compatible Bus Systems	KNX (TP)
Product Range	KNX

2024/02/07

Mounting Type	DIN-Rail
Product Type	Test Device
Manual Operation	No
Color	light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK503035D2701
REACH Declaration	9AKK108468A9644
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	36 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.1 kg
Dimension Diagram	2CDC072025F0017

Certificates and Declarations

Declaration of Conformity - CE	2CDK503035D2701
KNX Certificate	9AKK105710A0033

Classifications

ETIM 8	EC001583 - Accessories/spare parts for bus system
ETIM 9	EC001583 - Accessories/spare parts for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8538 90 91
eClass	V11.0 : 27143192
Object Classification Code	A

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Connection and Wiring → Diagnostic and Protection Components