ABB

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PRODUCT-DETAILS

QA/S3.64.1

QA/S3.64.1 Energy Analyzer, M-Bus, 64 Devices, MDRC

General Information

Extended Product Type	QA/S3.64.1
Product ID	2CDG110227R0011
EAN	4016779997768
Catalog Description	QA/S3.64.1 Energy Analyzer, M-Bus, 64 Devices, MDRC
Long Description	Energy management solution for capturing and analyzing consumption data of up to 64 electricity, gas, water or heat meters via M-Bus. Web-based user interface with graphical analysis functions such as historical data, dashboard, and more. Various export functions and APIs for further processing of metering data.

Installation

Instructions and Manuals	2CDG941193P0001
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical	2CDC512091D0201

Information

Number of Outputs	3
Maximum Number of Switching Outputs	3
Compatible Bus Systems	m-Bus
Product Range	KNX
Connection Type	Direct
Manual Operation	Yes
Number of Batteries	0

Electrical

Voltage Range	110 ... 230 V AC
Auxiliary Voltage AC/DC	KNX
Output Voltage (U_{out})	230 V AC
Maximum Switching Current	20 A
Power Loss	3 W

Design

Color	light grey

Material Compliance

RoHS Information	2CDK512093D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	54312322-d76b-444e-b8aa-061ca1be824d Germany (DE)

Environmental

Degree of Protection	IP20

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.15 kg
Built-In Depth (t_2)	64.5 mm
Dimension Diagram	2CDC072033F0015

Certificates and Declarations

Declaration of
Conformity - CE

2CDK512093D2701

Classifications

ETIM 9	EC001102 - Energy management for bus system
eClass	V11.0 : 27143126
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 → Energy Management → Energy Gateways and Analysers