



 PRODUCT-DETAILS

AM/S12.1

AM/S12.1 Battery Module, 12 V DC, MDRC



General Information

Extended Product Type	AM/S12.1
Product ID	GHQ6310062R0111
EAN	4016779514811
Catalog Description	AM/S12.1 Battery Module, 12 V DC, MDRC
Long Description	Sealed lead acid battery module for maintaining the ABB i-bus® system voltage in case of a mains failure in connection with the Uninterruptible KNX Power Supply SU/S 30.640.2. Connection is made via standard cables. Minimum backup time: 10 min.

Installation

Instructions and Manuals	GHQ6307067P0002
Installing and Commissioning Manual	2CDC501005D0202
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC501004D0201 2CDC501017D0201
Number of LEDs	0
Number of Integrated Chokes	0
Number of Supplied Lines	1
Product Range	KNX
Manual Operation	No
Battery Chemical Composition	Lead-Acid
Battery Type	Industrial
Battery Weight	0.294 kg
Number of Batteries	2

Electrical

Rated Voltage (U _r)	12 V
Voltage Range	12 V DC
Buffer Voltage	No
Power Loss	1 W

Design

Color	light grey
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Material Compliance

RoHS Information	2CDK501073D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	5 ... 45 °C
Degree of Protection	IP20

Dimensions

Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.761 kg
Size	8 modules
Dimension Diagram	2CDC072027F0017

Certificates and Declarations

Declaration of Conformity - CE	2CDK501073D2701
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Classifications

ETIM 9	EC000357 - Rechargeable battery
eClass	V11.0 : 27050403
UNSPSC	26111701
IDEA Granular Category Code (IGCC)	4127 >> Power supply units
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 → Power Supply → Battery Modules and Accessories

