



PRODUCT-DETAILS

RC/A8.2

RC/A8.2 Room Controller Basis Device, 8 Modules, SM



General Information	
Extended Product Type	RC/A8.2
Product ID	2CDG110106R0011
EAN	4016779681261
Catalog Description	RC/A8.2 Room Controller Basis Device, 8 Modules, SM
Long Description	Accommodates up to 8 plug-in modules. It controls their function and communicates as one bus device via the ABB i-bus®. Any module type can be plugged into each module slot. Manual operation for functional tests.

Installation	
Instructions and Manuals	2CDG941062P0002
Mounting Type	Surface Mounted

Technical	
Data Sheet, Technical Information	2CDC514053D0201 2CDC514061D0201
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Manual Operation	Yes
Number of Batteries	0

Electrical

Auxiliary Voltage AC/DC	110 ... 240 V AC
Power Loss	4 W

Design

Color	white
-------	-------

Material Compliance

RoHS Information	2CDK514018D2701
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

Environmental

Degree of Protection	IP54
----------------------	------

Dimensions

Product Net Width	50 mm
Product Net Height	270 mm
Product Net Depth / Length	316 mm
Product Net Weight	1.45 kg

Certificates and Declarations

Declaration of Conformity - CE	2CDK514018D2701
--------------------------------	-----------------

Classifications

ETIM 9	EC001581 - Basic module for bus system
eClass	V11.0 : 27143152
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG110005R0011	BE/M4.230.1 Binary Input Module, 4-fold, 230 V	BE/M4.230.1	1	piece
2CDG110006R0011	BE/M4.24.1 Binary Input Module, 4-fold, 24 V	BE/M4.24.1	1	piece
2CDG110007R0011	BE/M4.12.1 Binary Input Module, 4-fold, Contact Scanning	BE/M4.12.1	1	piece
2CDG110002R0011	SA/M2.6.1 Switch Actuator Module, 2-fold, 6 A	SA/M2.6.1	1	piece
2CDG110100R0011	SA/M2.16.1 Switch Actuator Module, 2-fold, 16 A	SA/M2.16.1	1	piece
2CDG110003R0011	JA/M2.230.1 Shutter Actuator Module, 2-fold, 230 V AC	JA/M2.230.1	1	piece
2CDG110004R0011	JA/M2.24.1 Shutter Actuator Module, 2-fold, 24 V DC	JA/M2.24.1	1	piece
2CDG110107R0011	SD/M2.6.2 Switch/Dim Actuator Module, 2-fold, 6 AX	SD/M2.6.2	1	piece
2CDG110108R0011	LR/M1.6.2 Light Controller Module, 1-fold, 6 AX	LR/M1.6.2	1	piece
2CDG110013R0011	ES/M2.230.1 Electronic Switch Actuator Module, 2-fold, 230 V	ES/M2.230.1	1	piece
2CDG110014R0011	ES/M2.24.1 Electronic Switch Actuator Module, 2-fold, 24 V	ES/M2.24.1	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Multifunction Room Automation → Room Controller Series

