ABB

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PRODUCT-DETAILS

RM/S4.1

RM/S4.1 Room Master, MDRC
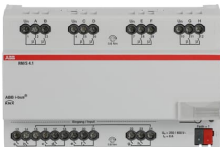
General Information

Extended Product Type	RM/S4.1
Product ID	2CDG110170R0011
EAN	4016779881265
Catalog Description	RM/S4.1 Room Master, MDRC
Long Description	Device to control of apartment ranges, typically in hotels and small apartments. 8 inputs and 8 outputs.

Installation

Instructions and Manuals	2CDG941100P0002
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC514096D0201
Number of Outputs	8
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 8
Number of Input Channels	8

Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

Electrical

Output Voltage (U_{out})	230 V AC
Maximum Switching Current	6 A
Power Loss	1.85 W

Design

Color	white

Material Compliance

RoHS Information	2CDK514095D2701
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
SCIP	d24ce0bc-36e1-4b50-b04c-428e40dbcef4 Germany (DE)

Environmental

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	0.3 kg
Dimension Diagram	2CDC072027F0017

Certificates and Declarations

Declaration of Conformity - CE	2CDK514095D2701

Classifications

ETIM 9	EC001584 - I/O device for bus system
eClass	V11.0 : 27143145
UNSPSC	39122221
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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