

PRODUCT-DETAILS

BI-M-4.0.1

BI-M-4.0.1 Binary Input, 4-fold, 230 V, MDRC



General Information

Extended Product Type	BI-M-4.0.1
Product ID	2CDG510004R0011
EAN	4016779941778
Catalog Description	BI-M-4.0.1 Binary Input, 4-fold, 230 V, MDRC
Long Description	The device detects AC/DC signals of 10 - 230 V via 4 channels. The information of the signal evaluation can be used for controlling ABB-free@home® actuators or for recording status information. The bus can be connected via enclosed terminal block.

Technical

Product Name	Standard Inputs
Input Voltage (U _{in})	10 ... 230 V
Input Voltage Type	AC/DC
Power Loss	1.6 W
Number of Outputs	0
Number of LEDs	1
Number of Digital Inputs	4
Compatible Bus Systems	free@home
Mounting Type	DIN-Rail
Manual Operation	No
Color	Grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

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
Built-In Depth (t ₂)	64.5 mm

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	92 mm
Package Level 1 Height	65 mm
Package Level 1 Depth / Length	41 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	4016779941778

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389091
E-Number (Finland)	2815500
E-Number (Sweden)	1701114
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK504097D2701
Instructions and Manuals	2CDG941150P0002
RoHS Information	2CDK504097D2701

Popular Downloads

Data Sheet, Technical Information	2CDG941150P0002
Instructions and Manuals	2CDG941150P0002

Classifications

ETIM 6	EC000688 - Binary input for bus system
ETIM 7	EC000688 - Binary input for bus system
ETIM 8	EC000688 - Binary input for bus system

EPLAN Catalog Tree	Electrical engineering / Logic items / General
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 : 27143121
Object Classification Code	A

Categories

Low Voltage Products and Systems → Home and Building Automation → free@home → Standard Inputs → Binary Inputs, AC/DC

