![ABB]

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PRODUCT-DETAILS

BI-F-4.0.1

BI-F-4.0.1 Binary Input, 4-fold, FM

General Information

Extended Product Type	BI-F-4.0.1
Product ID	2CDG510003R0011
EAN	4016779941884
Catalog Description	BI-F-4.0.1 Binary Input, 4-fold, FM
Long Description	4 channels can be connected with conventional push-buttons or auxiliary contacts. The information of contact scanning can be used to control free@home actuators or for indicate status inforamtion. The contact scanning voltage are made available by binary input device. The devices are supplied by free@home bus, there is no additional power supply neccessary. The compact design allows the installation of conventionell 60 mm installation box or device box.

Installation

Instructions and Manuals	2CDG941151P0002
Mounting Type	Flush Mounted

Technical

Data Sheet, Technical Information	2CDG941151P0002

Number of LEDs	1
Number of Digital Inputs	4
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 4
Compatible Bus Systems	free@home (TP)
Product Range	free@home
Manual Operation	No
Number of Batteries	0

Electrical

Input Voltage (U_{in})	20 V
Input Voltage Type	pulsed
Power Loss	1.6 W

Design

Color	grey

Material Compliance

RoHS Information	2CDK504096D2701
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	87401064-b528-4b2c-b2eb-7d74cd853bd4 Germany (DE)

Environmental

Degree of Protection	IP20

Dimensions

Product Net Width	39 mm
Product Net Height	12 mm
Product Net Depth / Length	40 mm
Product Net Weight	0.044 kg

Certificates and Declarations

CB Certificate	9AKK107991A3201
Declaration of Conformity - CE	2CDK504096D2701

Classifications

ETIM 9	EC000688 - Binary input for bus system
eClass	V11.0 : 27143121
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 → free@home → Standard Inputs → Binary Inputs, Contact Scanning