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 PRODUCT-DETAILS

## BE/S 8.230.2.1

### BE/S8.230.2.1 Binary Input, 8-fold, 10-230 V, MDRC




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#### General Information

Extended Product Type	BE/S 8.230.2.1
Product ID	2CDG110093R0011
EAN	4016779710770
Catalog Description	BE/S8.230.2.1 Binary Input, 8-fold, 10-230 V, MDRC
Long Description	The device detects eight 10...230V AC/DC signals. State inputs via 8 LEDs. Max. 8 signals are detectable. Each channel one push button for manual operation. Supplied by ABB i-bus®.

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#### Installation

Instructions and Manuals	2CDG941070P0005
Mounting Type	DIN-Rail

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#### Technical

Data Sheet, Technical Information	2CDC504041D0202 2CDC504077D0204
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Number of LEDs	9
Number of Digital Inputs	8
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 8
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	Yes
Number of Batteries	0

## Electrical

Voltage Range	10 ... 230 V AC/DC
Input Voltage (U <sub>in</sub> )	10 ... 230 V
Input Voltage Type	AC/DC
Power Loss	3 W

## Design

Color	light grey
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## Material Compliance

RoHS Information	2CDK504021D2701
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

Degree of Protection	IP20
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## Dimensions

Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.2 kg
Built-In Depth (t <sub>2</sub> )	64.5 mm
Dimension Diagram	2CDC072033F0015

## Certificates and Declarations

CB Certificate	9AKK107991A3185
Declaration of Conformity - CE	2CDK504021D2701
KNX Certificate	9AKK105710A0025

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## Classifications

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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

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## Categories

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Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Inputs → Binary Inputs AC/DC



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