PRODUCT-DETAILS

BE/S4.230.2.1

BE/S4.230.2.1 Binary Input, 4-fold, 10-230 V, MDRC

For sale but "Obsolete", replaced by

General Information

Extended Product Type	BE/S4.230.2.1
Product ID	2CDG110091R0011
EAN	4016779711067
Catalog Description	BE/S4.230.2.1 Binary Input, 4-fold, 10-230 V, MDRC
Long Description	The device detects four 10...230V AC/DC signals. State inputs via 4 LEDs. Max. 4 signals (in 2 groups) are detectable. Each channel one push button for manual operation. Supplied by ABB i-bus®.

Installation

Instructions and Manuals	2CDG941070P0005
Wiring Diagram	2CDC072157F0009
Mounting Type	DIN-Rail

Environmental

Degree of Protection	IP20

Technical

Data Sheet, Technical Information	2CDC504041D0202 2CDC504075D0203
Number of LEDs	5
Number of Digital Inputs	4
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 4
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_{in})	10 ... 230 V
Input Voltage Type	AC/DC
Power Loss	1.6 W

Design

Color	light grey

Dimensions

Width in Number of Modular Spacings	2.0
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
Dimension Diagram	2CDC072025F0017

Engineering

EPLAN Data	9AAC189161_EPLAN

Ordering

Replacement Product ID (NEW)	2CDG110279R0011
E-Number (Finland)	2815305
E-Number (Norway)	4546694
E-Number (Switzerland)	405607405

Material Compliance

RoHS Declaration	2CDK504019D2701
RoHS Information	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

CB Certificate	9AKK107991A3185
Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK504019D2701
KNX Certificate	9AKK105710A0024
EU Data Act Applicability and Compliance	Applicable - Compliant

External Classifications and Standards

ETIM 9	EC000688 - Binary input for bus system
ETIM 10	EC000688 - Binary input for bus system
eClass	V11.0 : 27143121
Object Classification Code	A

Categories

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




360°