



 PRODUCT-DETAILS

BE/S10.20.3.2

BE/S10.20.3.2 Binary Input, 10-fold, Contact Scanning, Manual Operation, MDRC



General Information

Extended Product Type:	BE/S10.20.3.2
Product ID:	2CDG110277R0011
EAN:	4053546110838
Catalog Description:	BE/S10.20.3.2 Binary Input, 10-fold, Contact Scanning, Manual Operation, MDRC
Long Description:	Scans floating contacts with internally generated scanning voltage. The state of the input is displayed via yellow LEDs. The binary inputs enable detection of independent input signals. The devices feature a manual operation pushbutton for each channel. The devices are powered via the ABB i-bus® and do not require an additional power supply. The devices support KNX Data Secure.
Security Standard:	KNX Data Secure
Display Name:	BE/S10.20.3.2

Installation

Instructions and Manuals:	2CDG941235P0001
Wiring Diagram:	9AKK108464A0446
Mounting Type:	DIN-Rail

Environmental

Degree of Protection: IP20

Technical

Data Sheet, Technical Information: 9AKK108464A0410

Number of LEDs: 8

Number of Digital Inputs: 10

Number of Inputs: 10

Compatible Bus Systems: KNX (TP)

Product Range: KNX

Manual Operation: Yes

Number of Batteries: 0

Security Standard: KNX Data Secure

Electrical

Input Voltage (U_{in}): 35 V

Input Voltage Type: Pulsed

Power Loss: 0.25 W

Design

Color: light grey

Dimensions

Width in Number of Modular Spacings: 4

Product Net Width: 70 mm

Product Net Height: 90 mm

Product Net Depth / Length: 63.5 mm

Product Net Weight: 0.145 kg

Built-In Depth (t_2): 63.5 mm

Dimension Diagram: 2CDC072033F0015

Engineering

EPLAN Data: 9AKK108464A1026

Ordering

Replaced Product ID (OLD):	2CDG110092R0011
E-Number (Finland):	2815906
E-Number (Norway):	4544731
E-Number (Sweden):	1741007
E-Number (Switzerland):	405603345

Circular Value

Environmental Product Declaration - EPD: 9AKK108472A2712

Material Compliance

RoHS Declaration:	9AKK108472A2583
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration:	9AKK108471A7754
REACH Information:	True - contains substances > 0.1 mass percentage
REACH Date:	20251203
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
SCIP:	2a962b7e-5849-48b8-9581-ba2ff7271970 Germany
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer

Certificates and Declarations

Declaration of Conformity - CE:	9AKK108464A0594
EU Data Act Compliance Declaration:	9AKK108470A9399
Cyber Security Software Support Period:	2
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

Products > Low Voltage Products and Systems > Building and Home Automation Solutions > KNX > Standard Inputs > Binary Inputs
Contact Scanning

