

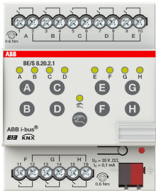


PRODUCT-DETAILS

BE/S8.20.2.1

BE/S8.20.2.1 Binary Input, 8-fold, Contact Scanning, MDRC

For sale but "Obsolete", replaced by



General Information	
Extended Product Type	BE/S8.20.2.1
Product ID	2CDG110092R0011
EAN	4016779710763
Catalog Description	BE/S8.20.2.1 Binary Input, 8-fold, Contact Scanning, MDRC
Long Description	The device interrogates 8 floating contacts using an internally generated scanning voltage. State inputs via 8 LEDs. Max. 8 signals are detectable. Each channel one push button for manual operation. Supplied by ABB i-bus®.
Installation	
Instructions and Manuals	2CDG941070P0005
Wiring Diagram	9AKK108464A0308
Mounting Type	DIN-Rail
Environmental	
Degree of Protection	IP20

Technical		
Data Sheet, Technical Information	2CDC504041D0202 2CDC504078D0202	
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		
Input Voltage (U _{in})		35 V
Input Voltage Type		Pulsed
Power Loss		0.15 W

Design		
Color		light grey

Dimensions		
Width in Number of Modular Spacings		4.0
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 ₂)		64.5 mm
Dimension Diagram		2CDC072033F0015

Engineering		
EPLAN Data		9AAC189162 EPLAN

Ordering		
Replacement Product ID (NEW)		2CDG110277R0011
E-Number (Finland)		2815306
E-Number (Norway)		4546697
E-Number (Switzerland)		405608305

Material Compliance		
RoHS Declaration		2CDK504020D2701
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		9AKK108468A3363

(CMRT)	
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

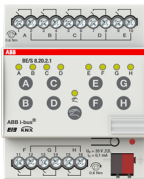
CB Certificate	9AKK107991A3185
Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK504020D2701
KNX Certificate	9AKK107991A9442
EU Data Act Applicability and Compliance	Applicable - Compliant

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 Contact Scanning



360°