



PRODUCT-DETAILS

AE/S 4.1.1.3

AE/S4.1.1.3 Analogue Input, 4-fold, MDRC



General Information	
Extended Product Type	AE/S 4.1.1.3
Product ID	2CDG110190R0011
EAN	4016779929295
Catalog Description	AE/S4.1.1.3 Analogue Input, 4-fold, MDRC
Long Description	The analogue input is used to detect and process 4 independent input signals. E.g. 0-1 V, 0-5 V, 0-10 V, 0-20 mA, 4-20 mA, 0-1000 Ohm, PT100, PT1000 and floating contacts. Integrated power supply to generate the 24 V DC voltage for external sensors. The device can be operated with a supply voltage of 115 to 230 V, 50/60 Hz. Maximum 300 mA supplied on the complete voltage range. Application software adjusted for detection and processing of analogue variables.
Installation	
Instructions and Manuals	2CDG941143P0002
Mounting Type	DIN-Rail
Technical	

Data Sheet, Technical Information	2CDC504084D0201
Standards	DIN EN 50090-2-2: 1996+Corrigendum:1997+A1:2002+A2:2007
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Analog Inputs	4
Number of Batteries	0

Electrical

Voltage Range	110 ... 230 V AC
Auxiliary Voltage AC/DC	230 V AC
Power Loss	3 W

Design

Color	light grey
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Material Compliance

RoHS Information	2CDK504102D2701
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	0.23 kg
Dimension Diagram	2CDC072033F0015

Certificates and Declarations

Declaration of Conformity - CE	2CDK504102D2701
KNX Certificate	9AKK105710A0018

Classifications

ETIM 9	EC000794 - Analogue input for bus system
eClass	V11.0 : 27143107
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 → KNX → Standard Inputs → Analogue Inputs

