



PRODUCT-DETAILS

AE/S4.2

AE/S4.2 Analogue Input, 4-fold, MDRC



General Information	
Extended Product Type	AE/S4.2
Product ID	2CDG110030R0011
EAN	4016779587631
Catalog Description	AE/S4.2 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, PT 100 in 2-wire technology 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	GHQ6307091P0002
Installing and Commissioning Manual	2CDC504033D0202
Mounting Type	DIN-Rail

Environmental

Degree of Protection	IP20
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Technical

Data Sheet, Technical Information	2CDC504029D0202 2CDC504034D0201
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

Electrical

Voltage Range	110 ... 230 V AC
Auxiliary Voltage AC/DC	230 V AC

Design

Color	light grey
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Dimensions

Width in Number of Modular Spacings	4.0
Product Net Width	72 mm
Product Net Height	64.5 mm
Product Net Depth / Length	90 mm
Product Net Weight	0.2 kg

Material Compliance

RoHS Information	2CDG510005-0010
RoHS Status	No declaration needed

Certificates and Declarations

Declaration of Conformity - CE	2CDK504080D2701
KNX Certificate	9AKK105710A0017

Classifications

ETIM 9	EC000794 - Analogue input for bus system
eClass	V11.0 : 27143107
Object Classification Code	A

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Inputs → Analogue Inputs

