



PRODUCT-DETAILS

AE/A 2.1

AE/A2.1 Analogue Input, 2-fold, SM



General Information	
Extended Product Type	AE/A 2.1
Product ID	2CDG110086R0011
EAN	4016779664011
Catalog Description	AE/A2.1 Analogue Input, 2-fold, SM
Long Description	The Analogue Input is used to detect and process 2 independent input signals. Among other things 0-1 V, 0-5 V, 0-10 V, 0-20 mA, 4-20 mA, 0-1000 Ohm, PT100 in 2-wire technology, PT1000 in 2-wire technology (value range -50...+150 °C), floating contacts, KT, KTY and user-defined input.

Installation	
Instructions and Manuals	2CDG941049P0002
Mounting Type	Surface Mounted

Technical	
Data Sheet, Technical	2CDC504029D0202

Information	2CDC504066D0201
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 2
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Analog Inputs	2
Number of Batteries	0

Electrical

Power Loss	0.25 W
------------	--------

Design

Color	light grey
-------	------------

Material Compliance

RoHS Information	2CDK504016D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	2cc5bcb2-18dd-44c2-98bd-c8ac52a6f008 Germany (DE)

Environmental

Degree of Protection	IP54
----------------------	------

Dimensions

Product Net Width	117 mm
Product Net Height	117 mm
Product Net Depth / Length	51 mm
Product Net Weight	0.25 kg
Dimension Diagram	9AKK108464A0587

Certificates and Declarations

Declaration of Conformity - CE	2CDK504016D2701
KNX Certificate	9AKK105710A0016

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

