



 PRODUCT-DETAILS

MG/S11.100.1.1

MG/S11.100.1.1 Modbus RTU-KNX TP Gateway, 100 Points, MDRC



General Information

Extended Product Type:	MG/S11.100.1.1
Product ID:	2CDG120089R0011
EAN:	4013614571084
Catalog Description:	MG/S11.100.1.1 Modbus RTU-KNX TP Gateway, 100 Points, MDRC
Long Description:	The Modbus KNX Gateway integrates Modbus RTU servers devices with KNX installations at field level. The devices support standard KNX data points (DPT) and up to 100 Modbus data points. The device is put into operation with the ETS. An optional, free-of-charge ETS-App (DCA) is available to facilitate the configuration, allowing to export, and import Modbus-KNX mapping in the form of templates. Modbus templates are available for download from a database. Auxiliary voltage is not required.
Display Name:	MG/S11.100.1.1

Installation

Instructions and Manuals:	2CDG941260P0001
Wiring Diagram:	9AKK108464A0439
Mounting Type:	DIN-Rail

Mounting Position: any

Environmental

Degree of Protection: IP20

Technical

Data Sheet, Technical Information: 9AKK108467A8179

Number of LEDs: 2

Compatible Bus Systems: Modbus
KNX (TP)

Product Range: KNX

Software Updateable: Yes

Integrated Webserver: No

Manual Operation: No

Number of Batteries: 0

Electrical

Power Loss: 3 W

Design

Color: light grey

Dimensions

Width in Number of Modular Spacings: 2

Product Net Width: 36 mm

Product Net Height: 92 mm

Product Net Depth / Length: 32 mm

Product Net Weight: 0.048 kg

Dimension Diagram: 9AKK108464A0438

Engineering

EPLAN Data: 9AKK108464A1050

Ordering

E-Number (Finland):	2815742
E-Number (Norway):	4544003
E-Number (Sweden):	1740284
E-Number (Switzerland):	405832115

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:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20251203
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
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:	9AKK108464A0431
Declaration of Conformity - UK-PSTI:	9AKK108464A0715
Declaration of Conformity - UKCA:	9AKK108464A0465
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:	EC001099 - System interface/media gateway for bus system
ETIM 10:	EC001099 - System interface/media gateway for bus system
eClass:	V11.0 : 27143136
UNSPSC:	43222605
IDEA Granular Category Code (IGCC):	6809 >> System interface/media gateway for bus system

Categories

Products > Low Voltage Products and Systems > Building and Home Automation Solutions > KNX > Energy Management > Energy Gateways and Analysers

Products > Low Voltage Products and Systems > Building and Home Automation Solutions > KNX > Energy Management > Meter Interfaces

Products > Low Voltage Products and Systems > Building and Home Automation Solutions > KNX > Heating, Ventilation and Air Conditioning > Gateways

Products > Low Voltage Products and Systems > Building and Home Automation Solutions > KNX > System Infrastructure and Interfacing > Gateways

