PRODUCT-DETAILS

AC/S1.2.1

AC/S1.2.1 Application Controller, BACnet, MDRC



General Information

Extended Product Type	AC/S1.2.1
Product ID	2CDG110206R0011
EAN	4016779015806
Catalog Description	AC/S1.2.1 Application Controller, BACnet, MDRC
Long Description	Automation Controller with pre-defined Automation Modules for a holistic Heating, Ventilation and Air Conditioning (HVAC) Automation Solution from Central HVAC to Room Automation to meet the Energy Efficiencies Objectives like EN 15232 or LEED. Automation Modules for example Schedule, Set Point Calculation, Heat Curve Calculation, Data Logging and Device Monitoring. Own Automation Modules can be created by a graphical Logic Editor. The Controller has an automatic generated web based User Interface to monitor and manage the KNX System. Built in BACnet/IP Gateway to connect the KNX System with Building Management Systems (BMS). Bidirectional data exchange between KNX and BACnet. The Engineering is done completely by the ETS. An additional external Software is not required.

Ordering

EAN	4016779015806
Customs Tariff Number	85389091
Minimum Order Quantity	1 piece
E-Number (Finland)	2814555
E-Number (Sweden)	1739446

Dimensions

Product Net Depth / Length	63.5 mm
Product Net Height	90 mm
Product Net Width	70 mm
Product Net Weight	0.192 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779015806
Package Level 1 Depth / Length	78 mm
Package Level 1 Height	66 mm
Package Level 1 Width	95 mm
Package Level 1 Gross Weight	0.228 kg

Technical

Compatible Bus Systems	Other KNX (TP)
Degree of Protection	IP20
Mounting Type	DIN-rail

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC508242D0211
Instructions and Manuals	2CDG941189P0002
Declaration of Conformity - CE	2CDK508235D2701
RoHS Information	2CDK508235D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Classifications

ETIM 5	EC000676 - Logic component for bus system
ETIM 6	EC000676 - Logic component for bus system
ETIM 7	EC000676 - Logic component for bus system
eClass	V11.0 : 27143103
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
UNSPSC	32151705
IDEA Granular Category Code (IGCC)	3567 >> PLC function/technology module

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Application Controllers

