PRODUCT-DETAILS

HCC/S2.1.2.1

HCC/S2.1.2.1 Heating/Cooling Circuit Controller, 2-f, 0-10 V, man. op., MDRC



Información General

Extended Product Type	HCC/S2.1.2.1
Product ID	2CDG110219R0011
EAN	4016779011624
Catalog Description	HCC/S2.1.2.1 Heating/Cooling Circuit Controller, 2-f, 0-10 V, man. op., MDRC
Long Description	For the control of a heating or cooling circuit. The device has 2 channels, each with an analog output to control the mixing valve (0…10V) of a heating or cooling circuit as well as a relay output (5A) to switch the pump of the circuit. Via 3 binary inputs it is possible to monitor the status of the pump (via potential free contacts) and integrate these feedback into the control of the pump. The flow and return flow temperature are measured and used for the calculation of the control value for the valve output in the integrated controller. The set point temperature is received via the KNX bus. By bundling both channels of the device it is also possible to use it for double pump systems The HCC/S 2.1.2.1 features an easy to use manual operation. The device supports the ABB i-bus Tool for advanced diagnosis and improved commissioning.

Clasificación

EAN	4016779011624
Customs Tariff Number	85371091
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405711225
E-Number (Finland)	2814568

E-Number (Sweden)	1739458

Dimensiones

Product Net Depth / Length	63.5 mm
Product Net Height	90 mm
Product Net Width	140 mm
Product Net Weight	0.285 kg

Información de Embalaje

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779011624
Package Level 1 Depth / Length	149 mm
Package Level 1 Height	65 mm
Package Level 1 Width	92 mm
Package Level 1 Gross Weight	0.335 kg

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	2CDC508247D0211
Instructions and Manuals	2CDG941187P0003
Declaration of Conformity - CE	2CDK508231D2701
RoHS Information	2CDK508231D2701

Ambiente

RoHS Status	Following EU Directive 2011/65/EU

Clasificaciones

ETIM 5	EC001586 - Heating actuator for bus system
ETIM 6	EC001586 - Heating actuator for bus system
ETIM 7	EC001586 - Heating actuator for bus system
eClass	7.0 27143147
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categorias

Productos y sistemas de baja tensión → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Central HVAC Controllers

