

PRODUCT-DETAILS

HCC/S2.1.2.1

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



Общая информация

Тип расширенного изделия	HCC/S2.1.2.1
Идентификационный номер изделия	2CDG110219R0011
Европейский товарный код (EAN)	4016779011624
Описание в каталоге	HCC/S2.1.2.1 Heating/Cooling Circuit Controller, 2-f, 0-10 V, man. op., MDRC

Длинное описание

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.

Ordering

Европейский товарный код (EAN)	4016779011624
Номер таможенного тарифа	85371091
Минимальный объем заказа	1 штука

E-Number (Switzerland)	405711225
E-Number (Finland)	2814568
E-Number (Sweden)	1739458

Dimensions

Чистая толщина изделия	63.5 mm
Чистая высота изделия	90 mm
Чистая ширина изделия	140 mm
Чистый вес изделия	0.285 kg

Container Information

Package Level 1 Units	box 1 штука
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

Technical

Compatible Bus Systems	KNX (TP)
Степень защиты	IP20
Тип монтажа	DIN-rail

Certificates and Declarations (Document Number)

Технические данные	2CDC508247D0211
Инструкции и руководства	2CDG941187P0003
Декларация о соответствии - CE	2CDK508231D2701
Правила ограничения содержания вредных веществ. RoHS информация	2CDK508231D2701

Environmental

Правила ограничения содержания вредных веществ. RoHS статус	Following EU Directive 2011/65/EU
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Classifications

ETIM 5	EC001586 - Heating actuator for bus system
ETIM 6	EC001586 - Heating actuator for bus system

ETIM 7	EC001586 - Heating actuator for bus system
е-класс	V11.0 : 27143147
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Категории

Низковольтное оборудование → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Central HVAC Controllers

