PRODUCT-DETAILS

LGS/A1.2

LGS/A1.2 Air Quality Sensor with Room Temperature Controller, SM



General Information

Extended Product Type	LGS/A1.2
Product ID	2CDG120059R0011
EAN	4016779015714
Catalog Description	LGS/A1.2 Air Quality Sensor with Room Temperature Controller, SM
Long Description	For the control and measuring of the room air quality and temperature. Accurately measures the C02 concentration (390…10.000 ppm), humidity (0...100 %) and temperature (0…50 °C) in a room and sends the values on the bus. By using the integrated thresholds the measured values can be monitored. With the integrated controller it is possible to control the room temperature and the HVAC actuators. With integrated Bus Coupler.

Ordering

EAN	4016779015714
Customs Tariff Number	90271010
Minimum Order Quantity	1 piece
E-Number (Switzerland)	205380105
E-Number (Finland)	2814547
E-Number (Sweden)	1739220

Dimensions

Product Net Depth / Length	17 mm
Product Net Height	81 mm
Product Net Width	81 mm
Product Net Weight	0.06 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779015714
Package Level 1 Depth / Length	95 mm
Package Level 1 Height	91 mm
Package Level 1 Width	38 mm
Package Level 1 Gross Weight	0.085 kg

Technical

Compatible Bus Systems	KNX (IP) Modbus Other KNX (TP)
Degree of Protection	IP20
Mounting Type	Surface Mounted

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC508178D0201
Instructions and Manuals	2CDG941199P0001
Declaration of Conformity - CE	2CDK508176D2701
RoHS Information	2CDK508176D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Classifications

ETIM 5	EC000926 - Physical sensor for bus system
ETIM 6	EC000926 - Physical sensor for bus system
ETIM 7	EC000926 - Physical sensor for bus system
eClass	V11.0 : 27143137
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Environmental Sensors

