PRODUCT-DETAILS

IPR/S3.1.1

IPR/S3.1.1 IP Router, MDRC

General Information

Extended Product Type	IPR/S3.1.1
Product ID	2CDG110175R0011
EAN	4016779906487
Catalog Description	IPR/S3.1.1 IP Router, MDRC
Long Description	Connects the KNX bus with the Ethernet network. The device uses the KNXnet/IP protocol for communication (Routing and Tunneling). It can be used as a fast line and area coupler. The full filter table for main groups 0-31 is supported. KNX devices can be programmed via the LAN using ETS. For this and further clients 5 Tunneling Servers are available. The IP address can be fixed or can be received from a DHCP server. Power supply via 12…30 V DC or PoE (IEEE 802.3af class 1). The KNX Standard Communication (Multicast) can be switched off. In this case, up to 10 IPR/S 3.1.1 can communicate using unicast communication

Ordering

EAN	4016779906487
Customs Tariff Number	85176200
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405701025
E-Number (Sweden)	1738895

Dimensions

Product Net Depth / Length	64.5 mm
Product Net Height	90 mm
Product Net Width	36 mm
Product Net Weight	0.1 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779906487
Package Level 1 Depth / Length	41 mm
Package Level 1 Height	65 mm
Package Level 1 Width	92 mm
Package Level 1 Gross Weight	0.12 kg

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC502086D0201
Instructions and Manuals	2CDG941170P0001
Declaration of Conformity - CE	2CDK502089D2701
RoHS Information	2CDK502089D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Classifications

ETIM 5	EC000674 - Interface for bus system
ETIM 6	EC000674 - Interface for bus system
ETIM 7	EC000674 - Interface for bus system
eClass	7.0 27143102
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
UNSPSC	43222609
IDEA Granular Category Code (IGCC)	6814 >> Network routers

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → System Infrastructure and Interfacing → IP Routers and Interfaces