

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 1230 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.

Installation	
Instructions and Manuals	2CDG941170P0001

Technical		
Data Sheet, Technical Information	2CDC502086D0201	
Voltage Range	PoE	
Auxiliary Voltage AC/DC	12 30 V DC	

IPR/S3.1.1 2

Communication Interface Ethernet Number of Outputs 0 Number of Outputs 0 Number of Digital Inputs 0 Compatible Bus Systems KNX (TP) Product Range KNX (TP) Mounting Type DIN-HARIA Under Entire Insulating Matt Housing Material Plaste Mounting Type RAL No. Manual Operation Mat RH Ousing Material Plaste Monated Operation RAL 7035 - Light Crey Color light grey Number of Batteries 0 Environmental Product Net Monting Color Color Botts Information 1200 Botts Information 200 Botts Information 200 Botts Information 200 Width in Number of Modular Specings 2 Width in Number of Modular Specings 2 Width in Number of Modular Specings 2 Width in Number of Modular Specings 3.6 mm Product Net Weight 3.6 mm	Power Loss	1.5 W
Number of Outputs 0 Number of LEDs 3 Number of Digital Inputs 0 Compatible Bus Systems MANY CIP (MANY CIP) Product Range KNX (RP) KIN Mounting Type DIN-Rail Surface Finishing Material Housing Material Plastic Manual Operation RAL Tost-Lipfice Color RAL Tost-Lipfice Number of Batteries 0 Environmental IP20 Environmental IP20 RAL Status Following EU Directive 2011/85/EU RACH Declaration 1920 REACH Declaration 9KK107492A1906 Dimensions 2 Width in Number of Modular Specings 2 Modular Specings 2 Product Net Width 3.6 mm Product Net Width 3.6 mm Product Net Weight 0.1 kg Dimension Diagram 2CDC020205F0017 Ordering Minimum Order Quantity 1 piece Package Level 1 Units 0.1 kg Decapi		
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E-Number (Sweden) E-Number (Switzerland) Country of Origin Certificates and Declarations Declaration of Conformity - CE	Customs Tariff Number	85176200
E-Number (Switzerland) Country of Origin Germany (DE) Certificates and Declarations Declaration of Conformity - CE	E-Number (Finland)	2815546
Country of Origin Certificates and Declarations Declaration of Conformity - CE Germany (DE) 2CDK502089D2701	E-Number (Sweden)	1738895
Certificates and Declarations Declaration of Conformity 2CDK502089D2701 -CE	E-Number (Switzerland)	405701025
Declaration of Conformity 2CDK502089D2701 - CE	Country of Origin	Germany (DE)
Declaration of Conformity 2CDK502089D2701 - CE	Certificates and Declarations	
	Declaration of Conformity	2CDK502089D2701
		9AKK105710A0048

IPR/S3.1.1 3

Classifications	
ETIM 8	EC000674 - Interface for bus system
ETIM 9	EC000674 - Interface for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8517 62 00
UNSPSC	43222605
eClass	V11.0 : 27143102
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system
Object Classification Code	A

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow System\ Infrastructure\ and\ Interfacing \rightarrow IP\ Routers\ and\ Interfaces$





