IPR/S 2.1 1/3



PRODUCT-DETAILS

# **IPR/S 2.1**

# IPR/S2.1 IP Router, MDRC For sale but "Obsolete", replaced by



General Information	
Extended Product Type	IPR/S 2.1
Product ID	2CDG110061R0011
EAN	4016779652292
Catalog Description	IPR/S2.1 IP Router, MDRC
Long Description	The IP Router is the interface between EIB/KNX networks and IP networks and routes telegrams as a line or area coupler using the LAN for the rapid exchange of telegrams between the lines/areas. Together with the ETS 3.0f (or higher), the IPR/S can program EIB/KNX devices via the LAN. The device uses the KNXnet/IP protocol (Tunneling and Routing) defined by the KNX Association. Its IP Address can be fix, assigned via DHCP or AutoIP. For operation an additional 1030V DC supply is necessary.

Installation	
Instructions and Manuals	2CDG941028P0002
Mounting Type	DIN-Rail

#### **Environmental**

IPR/S 2.1 2/3

Degree of Protection IP20

Technical	
Data Sheet, Technical Information	2CDC502045D0202 2CDC502047D0202
Communication Interface	Ethernet
Number of LEDs	3
Compatible Bus Systems	KNX (TP) KNX (IP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

Voltage Range	PoE
Auxiliary Voltage AC/DC	12 30 V DC
Power Loss	1.9 W

#### Design

Surface Finishing	Matt
Housing Material	Plastic
RAL Number	RAL 7035 - Light Grey
Color	light grey

#### **Dimensions**

Width in Number of	2.0
Modular Spacings	
Product Net Width	36 mm
Product Net Height	90 mm
Product Net Depth /	64.5 mm
Length	
Product Net Weight	0.085 kg

## Ordering

Replacement Product ID (NEW)	2CDG110175R0011
E-Number (Sweden)	1750023

## **Material Compliance**

Conflict Minerals	9AKK108468A3363
Reporting Template	
(CMRT)	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

IPR/S 2.1 3/3

Certificates and Declarations	
Declaration of Conformity - CE	2CDK502070D2701
KNX Certificate	9AKK105710A0047
EU Data Act Applicability and Compliance	Not Applicable

External Classifications and Standards	
ETIM 9	EC000674 - Interface for bus system
ETIM 10	EC000674 - Interface for bus system
eClass	V11.0 : 27143102
UNSPSC	43222605
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system
Object Classification Code	А

#### **Categories**

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

