

IPR/S3.1.1



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

Products Low Voltage Products and Systems Intelligent Building Systems ABB i-bus KNX System Components and Interfaces

General Information

Extended Product Type:	IPR/S3.1.1
Product ID:	2CDG110175R0011
EAN:	4016779906487
Catalog Description:	IPR/S3.1.1 IP Router
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 Server 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. 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.

Additional Information

Color:	Grey
Communication Interface:	Ethernet
Communication Speed:	1000000
Compatible Bus Systems:	KNX
Country of Origin:	Germany (DE)
Customs Tariff Number:	85176200
Data Sheet, Technical Information:	2CDC502086D0201
Declaration of Conformity - CE:	2CDK502089D2701
Degree of Protection:	IP20
E-nummer:	1738895
EAN:	4016779906487
ETIM 5:	EC000674 - Interface for bus system
ETIM 6:	EC000674 - Interface for bus system
Environmental Information:	www.abb.com/knx
Housing Material:	Plastic
Instructions and Manuals:	2CDG941170P0001
Invoice Description:	IPR/S3.1.1 IP Router
Minimum Order Quantity:	1 piece
Mounting Type:	DIN-rail adapter
Number of LEDs:	3
Object Classification Code:	A
Package Level 1 EAN:	4016779906487
Package Level 1 Gross Weight:	0.12 kg
Package Level 1 Height:	65 mm
Package Level 1 Length:	41 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	92 mm
Power Loss:	1.5 W
Product Main Type:	IPR/S
Product Name:	System Components and Interfaces
Product Net Depth:	64.5 mm
Product Net Height:	90 mm
Product Net Weight:	0.1 kg
Product Net Width:	36 mm
Selling Unit of Measure:	piece
Surface Finishing:	Matt
Width in Number of Modular Spacings:	2
eClass:	7.0 27143102
RAL Number:	RAL 7035 - Light Grey
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)