

PRODUCT-DETAILS

SUG/U1.1

SUG/U1.1 Split Unit Gateway, FM



General Information

Extended Product Type	SUG/U1.1
Product ID	2CDG110207R0011
EAN	4016779997362
Catalog Description	SUG/U1.1 Split Unit Gateway, FM

Long Description

The Split Unit Gateway forms the interface between the KNX system and many manufacturers' air conditioners, so-called split units. The device converts the KNX telegrams into infrared commands and transmits them to the split unit. The transmitter of the supplied cable is bonded directly onto the split unit's receiver. The split unit then no longer receives the commands from a remote control. Instead, it can be operated via any KNX sensors or via a visual display system. The device is put into operation with the ETS, and a free ETS app is available to select the split unit model. Auxiliary voltage is not required.

Installation

Instructions and Manuals	2CDG941183P0001
--------------------------	-----------------

Technical

Data Sheet, Technical Information	2CDC508175D0201
-----------------------------------	-----------------

30 V

Input Voltage (U_{in})	
Power Loss	0.4 W
Communication Interface	IR-interface
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	Flush Mounted
Software Updateable	Yes
Integrated Webserver	No
Manual Operation	No
Color	light grey
Number of Batteries	0
Application Function	Room Climate Control

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK508172D2701
REACH Declaration	9AKK108468A9644
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	12 mm
Product Net Height	39 mm
Product Net Depth / Length	40 mm
Product Net Weight	0.02 kg

Certificates and Declarations

Declaration of Conformity - CE	2CDK508172D2701
--------------------------------	-----------------

Classifications

ETIM 8	EC001099 - System interface/media gateway for bus system
ETIM 9	EC001099 - System interface/media gateway 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 : 27143136
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system
Object Classification Code	A

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Heating, Ventilation and Air Conditioning → Split Unit Interfaces

