



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
Mounting Type	Flush Mounted

Technical	
Data Sheet, Technical Information	2CDC508175D0201
Communication Interface	IR-interface
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Software Updateable	Yes
Integrated Webserver	No
Manual Operation	No
Number of Batteries	0

Electrical	
Input Voltage (U _{in})	30 V
Power Loss	0.4 W

Design	
Color	light grey

Material Compliance	
RoHS Information	2CDK508172D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental	
Degree of Protection	IP20

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 9	EC001099 - System interface/media gateway for bus system	
eClass	V11.0 : 27143136	
UNSPSC	43222605	
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system	
Object Classification Code	A	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
WEEE B2C / B2B	Business To Consumer	

Categories

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

