



PRODUCT-DETAILS

# SU/S30.640.2

## SU/S30.640.2 Uninterruptible KNX Power Supply, 640 mA, MDRC



General Information	
Extended Product Type	SU/S30.640.2
Product ID	2CDG110275R0011
EAN	4016779085953
Catalog Description	SU/S30.640.2 Uninterruptible KNX Power Supply, 640 mA, MDRC
Long Description	Uninterruptible power supply 640 mA with integrated choke for supplying an ABB i-bus® KNX bus line, short-circuit- and overload-proof.
	LEDs to indicate the status of the bus current, mains voltage, and battery voltage.
	Wide range input from 85...265 V AC, 50/60 Hz.
	The power supply can charge the accumulator module AM/S 12.1 or up to 2 rechargeable batteries in normal operation.
The bus voltage is provided utilising the batteries in the event of a mains failure.	
Installation	
Instructions and Manuals	9AKK107992A4835
Mounting Type	DIN-Rail

Technical	
Data Sheet, Technical Information	9AKK108466A4477
Number of LEDs	1
Number of Integrated Chokes	1
Number of Supplied Lines	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Electrical	
Buffer Voltage	Yes
Output Current Maximum (I <sub>out</sub> )	0.64 A
Power Loss	10 W

Design	
Color	light grey

Material Compliance	
RoHS Information	9AKK108468A1351
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	
Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.498 kg
Dimension Diagram	2CDC072027F0017

Ordering	
Replaced Product ID (OLD)	GHQ6310049R0111

Certificates and Declarations

Declaration of Conformity - CE	9AKK108468A1351
Declaration of Conformity - UKCA	9AKK108468A1483

Classifications

ETIM 9	EC000675 - Power supply for bus system
eClass	V11.0 : 27143114
UNSPSC	39121004
IDEA Granular Category Code (IGCC)	4127 >> Power supply units
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
GHV9240001V0011	SAK7 Sealed Lead Acid Battery, 12 V DC, 7.2 Ah	SAK7	1	piece
GHV9240001V0012	SAK12 Sealed Lead Acid Battery, 12 V DC, 12 Ah	SAK12	1	piece
GHV9240001V0013	SAK17 Sealed Lead Acid Battery, 12 V DC, 18 Ah	SAK17	1	piece
GHQ6301910R0011	KS/K2.1 Cable Set, Extension	KS/K2.1	1	piece
GHQ6301910R0001	KS/K4.1 Cable Set, Basic	KS/K4.1	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Power Supply → KNX Power Supplies

