SV/S 30.160.1.1 1/3



PRODUCT-DETAILS

SV/S 30.160.1.1

SV/S30.160.1.1 Power Supply, 160 mA, MDRC



General Information	
Extended Product Type	SV/S 30.160.1.1
Product ID	2CDG110144R0011
EAN	4016779866668
Catalog Description	SV/S30.160.1.1 Power Supply, 160 mA, MDRC
Long Description	KNX power supplies 160 mA generate and monitor the KNX system voltage (SELV). The bus line is decoupled from the power supply by an integrated choke. The voltage output is short-circuit and overload protected. The two-color LED indicates device output status. With two-coloured status indicator and wide range input from 85265 V AC, 50/60 Hz.

Installation	
Instructions and Manuals	2CDG941137P0003
Mounting Type	DIN-Rail

Technical

SV/S 30.160.1.1 2/3

Data Sheet, Technical Information	2CDC501067D0201
Number of Outputs	1
Number of LEDs	1
Number of Integrated Chokes	1
Number of Supplied Lines	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

Electrical	
Voltage Range	110 230 V AC
Output Voltage (U _{out})	30 V DC
Buffer Voltage	No
Output Current Maximum (I _{out})	0.16 A
Power Loss	4.4 W

Design	
Color	light grey

Material Compliance	
RoHS Information	2CDK501057D2701
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	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.26 kg
Dimension Diagram	2CDC072033F0015

SV/S 30.160.1.1 3/3

Certificates and Declarations	
CB Certificate	9AKK107991A3200
Declaration of Conformity - CE	2CDK501057D2701
KNX Certificate	9AKK105710A0111

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

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow Power\ Supply \rightarrow KNX\ Power\ Supplies$





