

PRODUCT-DETAILS

SV/S 30.640.3.1

SV/S30.640.3.1 Power Supply, 640 mA, MDRC



General Information

Extended Product Type	SV/S 30.640.3.1
Product ID	2CDG110167R0011
EAN	4016779906210
Catalog Description	SV/S30.640.3.1 Power Supply, 640 mA, MDRC
Long Description	<p>KNX power supplies 640 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.</p> <p>Device type SV/S 30.640.3.1 has an additional 30 V DC short-circuit and overload protected voltage output that can be used to power an additional bus line (in combination with a separate choke). With two-coloured status indicator and wide range input from 85...265 V AC, 50/60 Hz.</p>

Installation

Instructions and Manuals	2CDG941137P0003
--------------------------	-----------------

Technical

Data Sheet, Technical Information	2CDC501067D0201
Voltage Range	110 ... 230 V AC

Buffer Voltage	No
Output Current Maximum (I_{out})	0.64 A
Power Loss	9 W
Number of Outputs	2
Number of LEDs	1
Number of Integrated Chokes	1
Number of Supplied Lines	2
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	DIN-Rail
Manual Operation	No
Color	light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK501055D2701
REACH Declaration	9AKK107492A1906

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

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.3 kg
Customs Tariff Number	85044095
E-Number (Finland)	2815463
E-Number (Sweden)	1738579
E-Number (Switzerland)	405800615
Country of Origin	Germany (DE)

Certificates and Declarations

Declaration of Conformity - CE	2CDK501055D2701
KNX Certificate	9AKK105710A0114

Classifications

ETIM 8	EC000675 - Power supply for bus system
ETIM 9	EC000675 - Power supply for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8504 40 95
UNSPSC	39121004
eClass	V11.0 : 27143114
IDEA Granular Category Code (IGCC)	4127 >> Power supply units
Object Classification Code	A

Categories

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

