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 PRODUCT-DETAILS

## SV/S 30.640.3.1

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




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#### 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	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. 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.

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#### Installation

Instructions and Manuals	2CDG941137P0003
Mounting Type	DIN-Rail

## Technical

Data Sheet, Technical Information	2CDC501067D0201
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
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 ( $I_{out}$ )	0.64 A
Power Loss	9 W

## Design

Color	light grey
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## Material Compliance

RoHS Information	2CDK501055D2701
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
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## 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

## Certificates and Declarations

Declaration of Conformity - CE	2CDK501055D2701
KNX Certificate	9AKK105710A0114

## 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 → Building and Home Automation Solutions → KNX → Power Supply → KNX Power Supplies

