

PRODUCT-DETAILS

SV/S30.640.5.1 SV/S30.640.5.1 Power Supply with Diagnostics, 640 mA, MDRC



General Information		
Extended Product Type		SV/S30.640.5.1
Product ID		2CDG110146R0011
EAN		4016779866699
Catalog Description	SV/S30.640.5.1 Power Supp	ly with Diagnostics, 640 mA, MDRC
Long Description	Compact Power Supply 640 mA with integrated choke. Quick diagnostics by LED display and ETS communication objects. Analysis of the operating state and the bus line possible by means of ABB i-bus tool. Additional voltage output to supply an additional line in conjunction with an additional choke.	
Installation		
Instructions and Manuals		2CDG941089P0004
Mounting Type		DIN-Rail
Technical		
Technical Data Sheet, Technical		2CDC501052D0201

Subject to change without notice

SV/S30.640.5.1

Information	
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	Yes
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

Material Compliance	
RoHS Information	2CDK501053D2701
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

Certificates and Declarations

© 2024 ABB. All rights reserved.

CB Certificate	9AKK107991A3200
Declaration of Conformity - CE	2CDK501053D2701
KNX Certificate	9AKK105710A0115

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









3605