



PRODUCT-DETAILS

NTU/S12.2000.1

NTU/S12.2000.1 Uninterruptible Power Supply, 12 V DC, 2 A, MDRC



General Information	
Extended Product Type	NTU/S12.2000.1
Product ID	2CDG110070R0011
EAN	4016779681179
Catalog Description	NTU/S12.2000.1 Uninterruptible Power Supply, 12 V DC, 2 A, MDRC
Long Description	delivers sufficient power for all types of demanding applications with a buffered output voltage of 12 V DC (SELV) and a maximum output current of 2 A. Operating malfunctions of the power supply are signalled via a changeover contact and can be sent for evaluation purposes. Up to two 12 V DC sealed lead-acid batteries (gel cell) can be connected in parallel with the power supply, in conjunction with the KS/K 4.1 and KS/K 2.1 cable sets, or the AM/S 12.1 battery module.
Installation	
Instructions and Manuals	2CDG941059P0003
Mounting Type	DIN-Rail
Technical	

Data Sheet, Technical Information	2CDC501042D0201
Number of Outputs	1
Number of LEDs	1
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 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})	12 V DC
Buffer Voltage	No
Output Current Maximum (I _{out})	2 A
Power Loss	8 W

Design

Color	light grey
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Material Compliance

RoHS Information	2CDK501013D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	True - 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	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.379 kg
Dimension Diagram	2CDC072027F0017

Certificates and Declarations

Declaration of Conformity - CE	2CDK501013D2701
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Classifications	
ETIM 9	EC002540 - DC-power supply
eClass	V11.0 : 27040701
UNSPSC	39121004
IDEA Granular Category Code (IGCC)	4130 >> DC-power supply
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	
2CDG110111R0011	MT/U2.12.2 Security Terminal, 2-fold, FM	MT/U2.12.2	1	piece	
2CDG110109R0011	MT/S4.12.2M Security Terminal, 4-fold, MDRC	MT/S4.12.2M	1	piece	
2CDG110110R0011	MT/S8.12.2M Security Terminal, 8-fold, MDRC	MT/S8.12.2M	1	piece	
GHQ6310062R0111	AM/S12.1 Battery Module, 12 V DC, MDRC	AM/S12.1	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	
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	
GHV9240001V0011	SAK7 Sealed Lead Acid Battery, 12 V DC, 7.2 Ah	SAK7	1	piece	
2CDG110175R0011	IPR/S3.1.1 IP Router, MDRC	IPR/S3.1.1	1	piece	
2CDG110176R0011	IPR/S3.5.1 IP Router Secure, MDRC	IPR/S3.5.1	1	piece	
2CDG110071R0011	UK/S32.2 Universal I/O Concentrator, 32-fold, MDRC	UK/S 32.2	1	piece	
2CDG220023R0011	TD-C1.1 Gas Detector with Relay Contact	TD-C1.1	1	piece	
GHQ4030001R0012	SWM4RN Water Detector with Relay, 12 V	SWM4/RN	1	piece	
GHV9270001V0001	SSS Indoor Siren, 12 V DC	SSS	1	piece	
GHV9220004V0009	SPGS/W Passive Glass Break Sensor, white	SPGS/W	1	piece	
GHQ3050018R0001	SSF/GB Siren with Strobe	SSF/GB	1	piece	
GHQ4030001R0004	SWM4 Water Detector for Detector Groups	SWM4	1	piece	

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

