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Power supply 160 mA with integrated choke for KNX

GIRA Data sheet



Specification	Order No	o. Packing u	nit £/piece without VAT	PS	EAN
DRA	2120 00	1	148.50	66	4010337023210

Power supplies for supplying KNX devices with bus voltage.

Features

- Output with integrated choke to supply KNX bus lines.
- Output DC 30 V to supply additional devices.
- Rated current can be flexibly split up amongst outputs.
- Reset button.
- Short-circuit-proof.
- Overvoltage protection.
- Open circuit-proof.
- Suitable for operation in systems with emergency power supply.
- Isolated signal contact for operating message and diagnostic message.
- Two power supplies for KNX of the same type for can be connected directly in parallel to increase power.

Technical data

Rated voltage

AC 200 to 240 V, 50/60 Hz - AC:

- DC: DC 240 to 250 V

Output voltage

- KNX line: DC 28 to 31 V SELV

- Additional output: DC 30 V

Signal output

- AC switching voltage: AC 12 to 230 V - Switching voltage DC: DC 2 to 30 V - Switching current: 5 mA to 2 A

Connections

Connection and junction terminal - KNX:

- Mains voltage: Screw terminals

GIRA Data sheet

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Connection cross section:	Max. 4 mm²
Ambient temperature:	-5 °C to +45 °C
Output current:	160 mA
Short-circuit current:	max. 1 A
Notes	
- Installation on DIN top-hat rail VDE approval in accordance with EN 60669	-1, EN 60669-2-1.
Scope of supply	
- Connection and junction terminal for KNX inc	cluded with delivery.
Dimensions	
Modular width (MW):	4