GIRA Data sheet

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KNX power supply 160 mA with integrated choke



Specification	Order No.	Packing unit	PS	EAN
	2120 00	1	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 KNX power supplies of the same type to increase performance can be switched directly in parallel.

Technical data

Rated voltage - AC: - DC:	AC 200 to 240 V, 50/60 Hz DC 240 to 250 V
Output voltage - KNX line: - Additional output:	DC 28 to 31 V SELV DC 30 V
Signal output - AC switching voltage: - Switching voltage DC: - Switching current:	AC 12 to 230 V DC 2 to 30 V 5 mA to 2 A
Connections - KNX: - Mains voltage:	Connection and junction terminal Screw terminals
Connections:	max. 4 mm ²

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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

- KNX connection and junction terminal included in the scope of supply.

4

Dimensions

Modular widths (MW):