# **GIRA** Data sheet

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### KNX power supply 640 mA with integrated choke



| Specification | Order No. | Packing unit | PS | EAN           |
|---------------|-----------|--------------|----|---------------|
|               | 2130 00   | 1            | 66 | 4010337023234 |

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

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| Ambient temperature:   | -5 °C to +45 °C |
|------------------------|-----------------|
| Output current:        | 640 mA          |
| Short-circuit current: | max. 1.5 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.

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### Dimensions

Modular widths (MW):