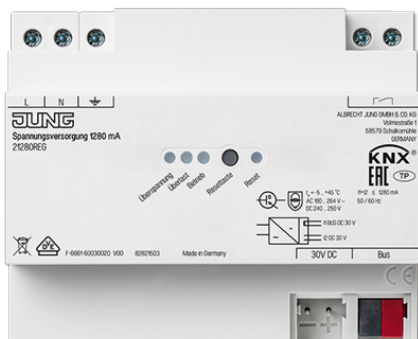


Product data sheet

Power supply 1280 mA



Reference number

21280 REG

KNX power supply, 1280 mA

rail mounting device, 6 rail units
ETS product family: System components
Product type: Power supply

Intended use

- Supplying KNX devices with bus voltage
- Supplying devices with DC voltage
- Mounting on DIN rail according to EN 60715 in distribution boxes

Product characteristics

- Output with integrated choke for supplying KNX bus lines
- Output DC 30 V for supplying additional devices
- Nominal current can be subdivided to outputs as desired
- Reset button
- Short-circuit proof
- Overvoltage proof
- No-load protection
- Suitable for operation in systems with emergency power supply
- Floating signal contact for operating and diagnostic message

Technical data

| | |
|---|---------------------------------|
| Rated voltage: | AC 200 ... 240 V ~ |
| Mains frequency: | 50/60 Hz |
| Power loss (max. load on all outputs): | max. 6.4 W |
| Efficiency: | approx. 86 % |
| Rated voltage: | DC 240 ... 250 V |
| KNX | |
| KNX medium: | TP 256 |
| Bus output voltage: | DC 28 ... 31 V SELV |
| Output current: | 1,280 mA (all outputs) |
| Short-circuit current: | max. 3 A |
| Parallel operation with identical power supply: | no |
| Signal output | |
| Switching voltage AC: | AC 12 ... 230 V ~ |
| Switching voltage DC: | DC 2 ... 30 V |
| Switching current: | 5 mA ... 2 A |
| Ambient temperature: | -5 ... +45 °C |
| Storage/transport temperature: | -25 ... +75 °C |
| Relative humidity: | max. 93 % (no condensation) |
| Mounting width: | 108 mm (6 rail units) |
| Connection mode: | screw terminals |
| stranded with ferrule: | 1 x 0.5 ... 2.5 mm ² |