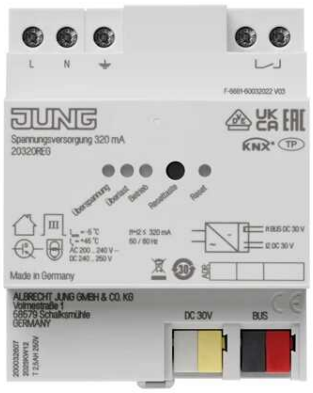
KNX power supply, 320 mA, rail mounting device, 4 rail units



Reference number:	20320 REG
EAN/GTIN:	4011377159037

rail mounting device, 4 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 box

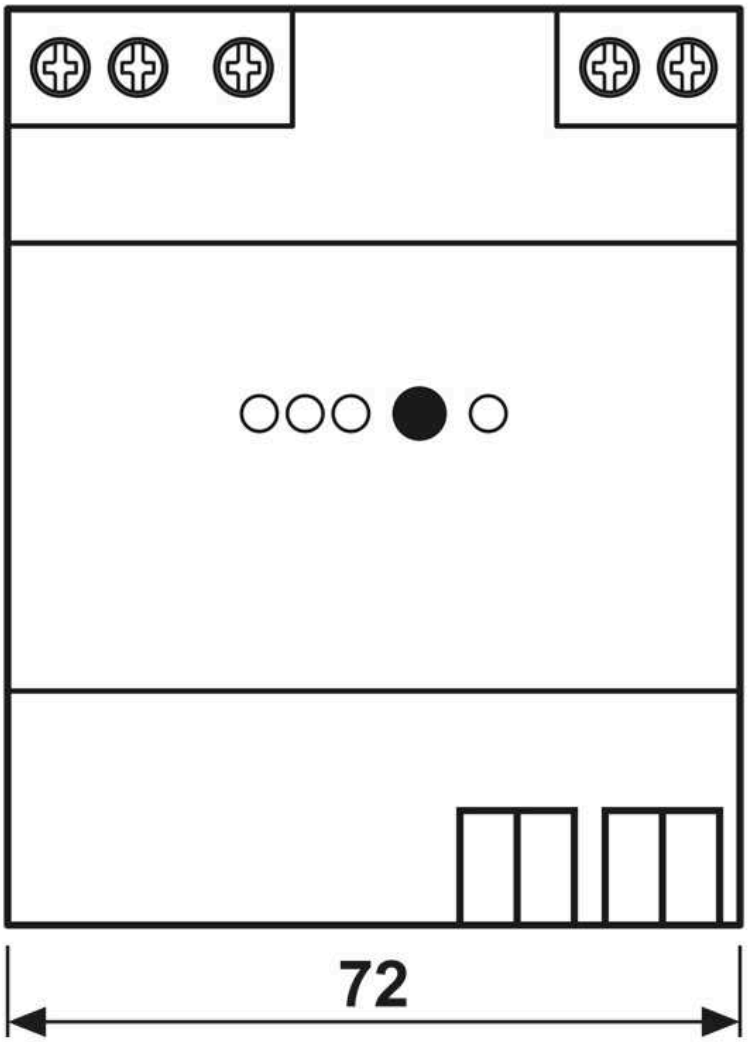
Product characteristics
- Output with integrated choke for supplying KNX bus lines
- Output DC 30 V for supplying additional devices
- Nominal current can be subdivided to outputs as desired
- Reset button
- Short-circuit proof
- Overvoltage proof
- No-load protection
- Suitable for operation in systems with emergency power supply
- Floating signal contact for operating and diagnostic message
- Can be connected in parallel with identical power supply (until the maximum short-circuit current is reached)

Technical data

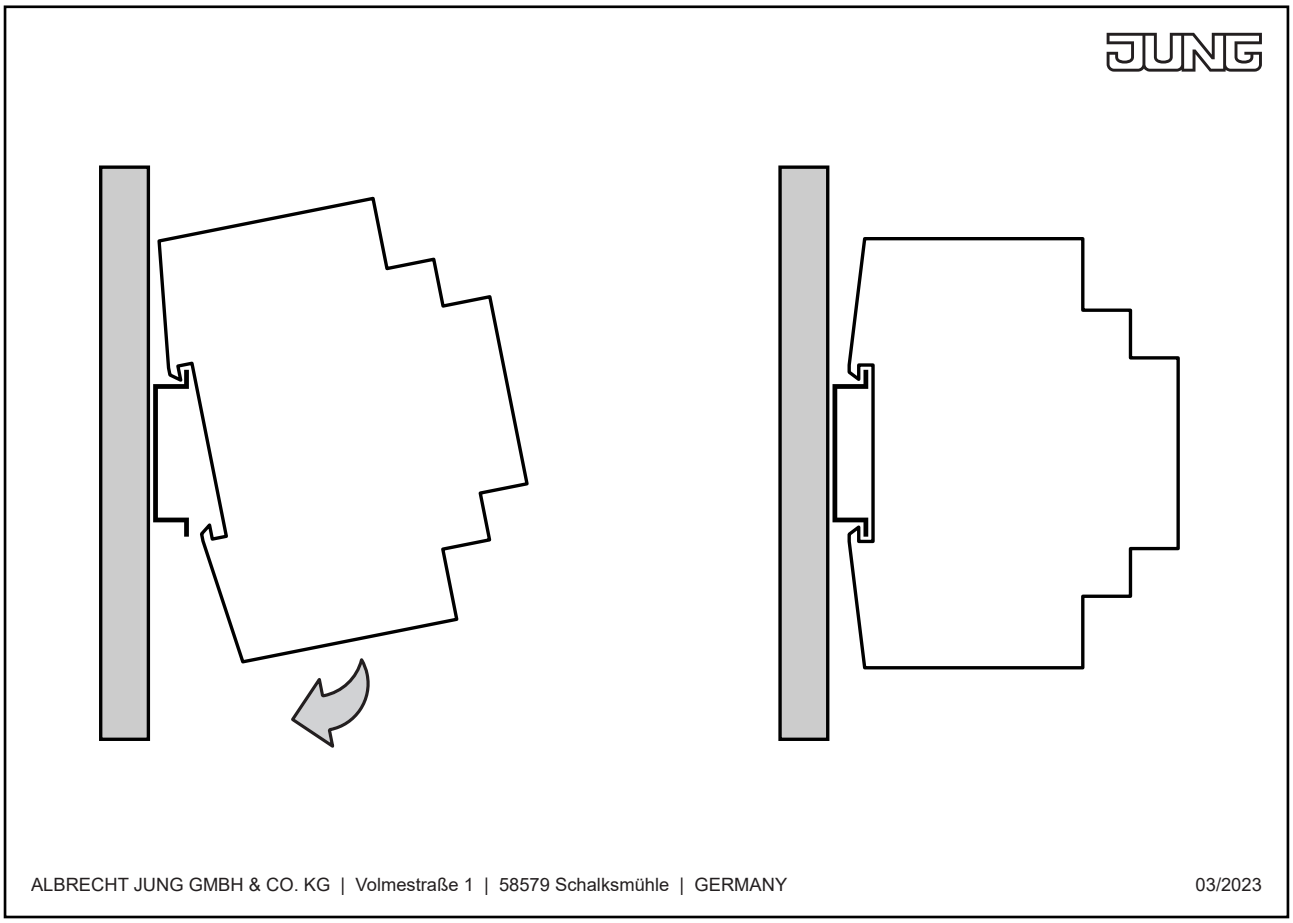
Rated voltage:	DC 240 ... 250 V
Mains frequency:	50/60 Hz
Power loss (max. load on all outputs):	max. 1.8 W
Efficiency:	approx. 84 %
KNX	
KNX medium:	TP 256
Bus output voltage:	DC 28 ... 31 V SELV
Output current:	320 mA (all outputs)
Short-circuit current:	max. 1 A
Parallel operation with identical power supply:	yes
Signal output	
Switching voltage AC:	AC 12 ... 230 V ~

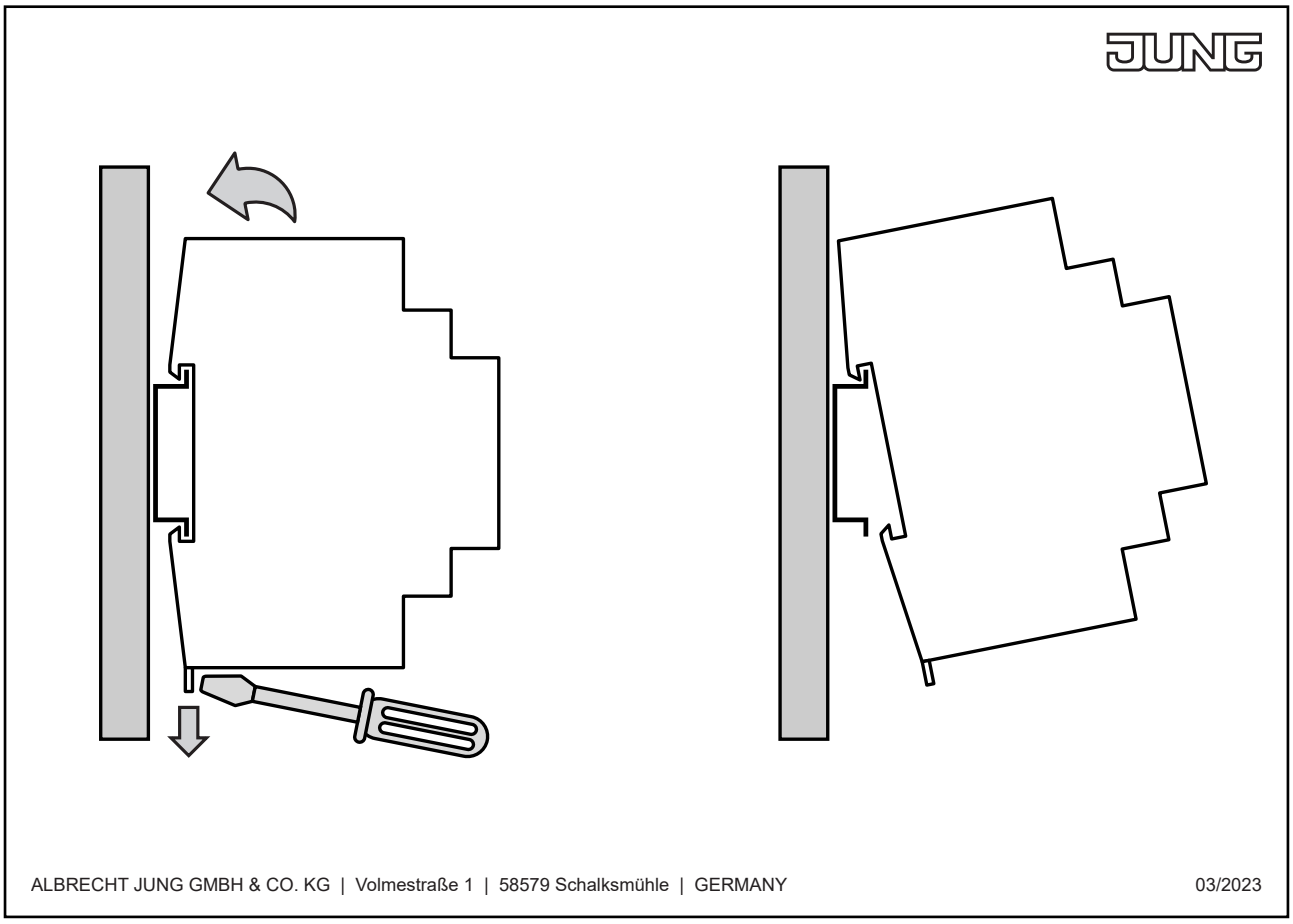
Switching voltage DC:	DC 2 ... 30 V
Switching current:	5 mA ... 2 A
Ambient temperature:	-5 ... +45 °C
Storage/transport temperature:	-25 ... +75 °C
Relative humidity:	max. 93 % (no condensation)
Mounting width:	72 mm (4 rail units)
Connection mode:	screw terminals

Dimensions



Assembly


ALBRECHT JUNG GMBH & CO. KG | Volmestraße 1 | 58579 Schalksmühle | GERMANY
03/2023


ALBRECHT JUNG GMBH & CO. KG | Volmestraße 1 | 58579 Schalksmühle | GERMANY
03/2023