

POWER SUPPLY



GNG 220

GNG 220 / 2

Art. no. 600282

GNG 220 / 2 - 12V

Art. no. 600305

GNG 220

Art. no. 603813

Power supply integrated in snap-on housing for top hat rail - for 2 transmitters

Specifications:	
Input voltage:	230 V, 50/60 Hz
Output voltage:	GNG 220 / 2: 2 x 18 V DC $\pm 5\%$, 25 mA each GNG 220 / 2 - 12V: 2 x 12 V DC, 30 mA each GNG 220: 1 x 12 V DC, 100 mA, unregulated
Dimensions:	48 x 96 x 52 mm (W x H x D)
Mounting:	snap-on to top hat rail



GNG 12/300

GNG 12 / 300

Art. no. 600274

GNG 24 / 150

Art. no. 600275

Power supply integrated in snap-on housing for top hat rail

Specifications:	
Input voltage:	230 V, 50/60 Hz
Output voltage:	GNG12/300: 12 V DC $\pm 5\%$, 300 mA GNG24/150: 24 V DC $\pm 5\%$, 150 mA other voltage upon request
Dimensions:	70,4 x 96 x 62 mm (W x H x D)
Mounting:	snap-on to top hat rail



DPP 15

DPP 15

Art. no. 607282

DC Power Supply

Specifications:	
Input voltage:	85 ... 264 V AC, 50 ... 60 Hz or 90 ... 375 V DC
Output voltage:	22.5 ... 28.5 V DC, adjustable by trimmer
max. output current:	0.6 A
Dimensions:	22,8 x 75 x 102 mm (B x H x T)
Mounting:	snap-on to top hat rail

DC/DC-CONVERTER



GNG 12 / 24

Art. no. 600276

GNG 24 / 24

Art. no. 600277

DC/DC-converter to electrically isolate 12 V or 24 V DC-supply voltages

Specifications:	
Input voltage:	GNG12/24: 10 ... 18 V DC GNG24/24: 19 ... 30 V DC
Output voltage:	24 V DC $\pm 5\%$, max. 80 mA, electrically isolated
Insulating voltage:	500 V
Operating temperature:	-20 ... +70 °C
Mounting:	snap on to top hat rail
Maße:	minimum space requirements due to narrow rack housing (module fully encapsulated). Installation width only 22.5 mm.

GNG 12 / 2 x 12

Art. no. 607942

GNG 24 / 2 x 24

Art. no. 605492

DC/DC-converter

Specifications:	
Input voltage:	GNG 12 / 2 x 12: 10 ... 18 V DC GNG 24 / 2 x 24: 19 ... 30 V DC
Output voltage:	2 x 24 V DC $\pm 5\%$, max. 80 mA each, electrically isolated

other data identical to GNG 12/24 resp. GNG 24/24.

POWER SUPPLY AND RELAY MODULE (E.G. FOR GIA 20 EB)



GNR10

Art. no. 603680

Power supply and relay module for top-hat rail, power supply for one GIA 20 EB and one transducer.

Specifications:	
Input voltage:	230 V, 50/60 Hz (others upon request)
Output voltage:	approx. 11 V DC (unregulated) for the supply of a GIA 20 EB 18 V DC $\pm 5\%$ (regulated), 25 mA for measuring transducer
Relay outputs:	2 volt-free changeover contacts, switching current: max. 10 A ohmic load.
Connection:	screw-type terminal
Dimensions:	48 x 96 x 60 mm (W x H x D)
Mounting:	snap on to top hat rail

GR10

Art. no. 607943

Relay module for top-hat rail for one GIA 20 EB to mounting to a top-hat rail

Specifications:	
Input voltage:	12 V DC (others e.g. 24 V DC upon request)
Relay outputs:	2 volt-free changeover contacts, switching current max. 10 A ohmic load.
Connection:	screw-type terminal
Dimensions:	48 x 96 x 60 mm (W x H x D)
Mounting:	snap on to top hat rail