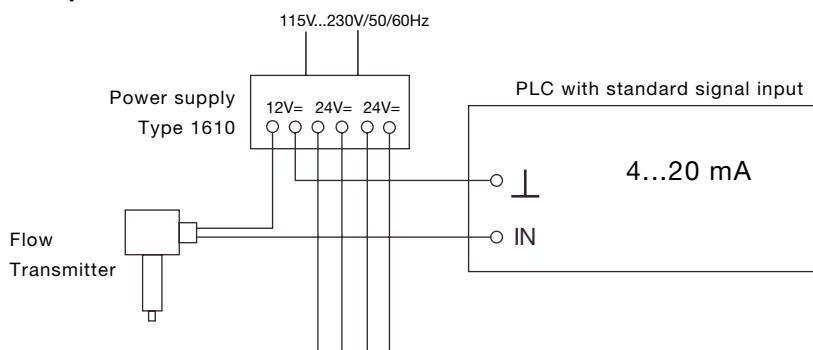


Design

The 24 V-outputs have independent voltage controllers allowing individual output. The load current of one output may be increased up to 600 mA, as long as the other remains unused.

The 12 V-output can, for instance, be used to supply a transmitter.

Example:



Advantages / Benefits

- Installation to profiled DIN-rail DIN 46 277
- Compact design
- Supply voltage 115, 230 V/50-60 Hz
- Outputs:
 - 2 x 24 V/0.3 A
 - 1 x 12 V/0.1 A

Applications

For all applications requiring voltage and power supply coupled with a DIN rail mounting for use in control cabinets e.g.

- Power supply for i.e.:
- Solenoid control valves
 - PI-controller 8623, 8624, 8625
 - PID-controller 1067
 - Flow sensors/transmitter
 - Level sensors/transmitter
 - Analysis sensors/transmitter
 - Pressure sensors/transmitter

Power Supply

Technical Data

Voltage Supply

Supply voltage	115 or 230 V/50-60 Hz $\pm 10\%$
Power consumption	< 100 mA (with load current)
Special feature	input voltage reversible via bridge or ext. switch
Isolation group	VDE 0551 (EN 60 742)
Voltage resistance	VDE 0160 1.5 kV
Protective circuit	IEC 801-4 (burst) IEC 801-5 (high-energy) VDE 0875 (electro-magnetic radiation)

Design standard DIN-rail enclosure for installation to 35 mm mounting rail (DIN 46 277)

Rating IP00
Electrical connection terminal screws 1.5 mm²
Ambient temperature -20 ... +85 °C
Weight 0.7 kg

Item-No. 007 999 X

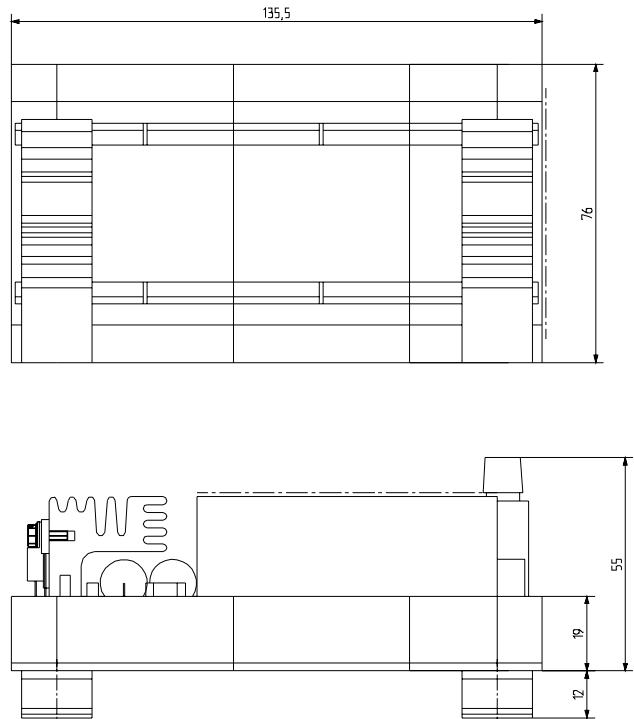
Outputs 1 and 2

Output type standard voltage controller per 300 mA
Load current per 24 V/=
Output voltage < 5 mV
Residual ripple per 400 mA/ medium slow-blow
Fuse protection depending on weight with other outputs
Special features If either output 1 or 2 remains unused, the other can be loaded by 600 mA, after replacing the 400 mA safety fuse by an 800 mA.

Outputs 3 and 4

Output type standard voltage controller 100 mA
Total load current per 12 V/=
Output voltage < 5 mV
Residual ripple 100 mA/medium slow-blow
Fuse protection • depending on weight with other outputs
Special features • dep. on voltage controller for outputs 3 and 4
• dep. on safety fuse for outputs 3 and 4

Dimensions in mm



Pin Assignment

