

**Description**

2-WIRE system power supply to be used in audio systems with audio modules or universal speaker unit, item 346991, for the installation of systems with up to 26 handsets.

On the output it supplies 27 Vdc continuous low voltage, with a maximum current of 250 mA. It's electronically protected (without fuses) against short circuit and overload.

It is a double insulation safety device.

The power supply unit is inside a 6 DIN modules rail enclosure, and its installation must be in accordance with the regulations of the country of use.

The device must not be configured.

**Technical data**

Power supply:	230 Vac +/- 10% @ 50/60 Hz
Output voltage of the BUS clamps:	24 Vdc - 250 mA
Output voltage of the 1-2 clamps:	12 Vac - 1A
Max. dissipated power:	11 W
Input power without load :	3.5 W (max)
Operating temperature:	5 - 40 °C
Protection index:	IP30

**Dimensional data**

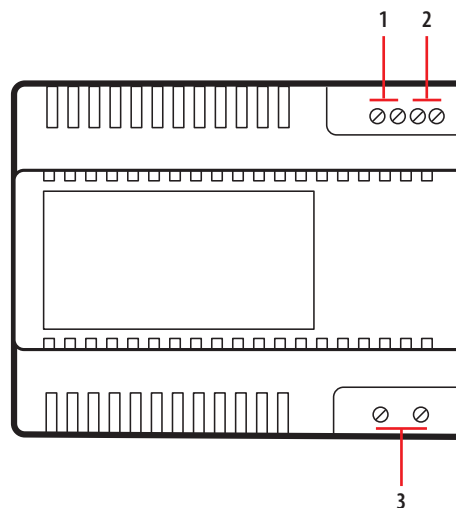
6 DIN modules

**Assembly, Installation**

Comply with the following installation requirements:

- The power supply must always be installed in appropriate enclosures.
- It must be kept away from water drips and sprays.
- Do not obstruct the air vents.
- A double-pole thermal magnetic circuit breaker with contact separation of at least 3 mm must be used, positioned near the power supply. The circuit breaker is used both to disconnect the power supply from the electric network, and to protect it.

Front view

**Legend**

- 1 - Output connection clamps (12 Vac)
- 2 - BUS output connection clamps (24 Vdc - 250 mA)
- 3 - 230 Vac input connection clamps