



AV Power supply 230 V

634 35

Description

The power supply must be used for the powering of the Sound System, and 2 Wire Video door entry system.
On the output it supplies a 27 Vdc continuous low voltage, with a maximum current of 1.2 A. It is electronically protected (without fuses) against short circuit and overload. It is a double insulation safety device that provides power supply to all system devices connected to the system using the two wire SCS BUS braided cable, by creating a SELV (Safety Extra - Low Voltage) system in accordance with CEI 64-8 (ref CEI 64-8-4 par 411.1.4).
The power supply is inside a 8 DIN module rail enclosure, and its installation must be made in accordance with the regulations of the country of use.
In general, the following requirements must be met:

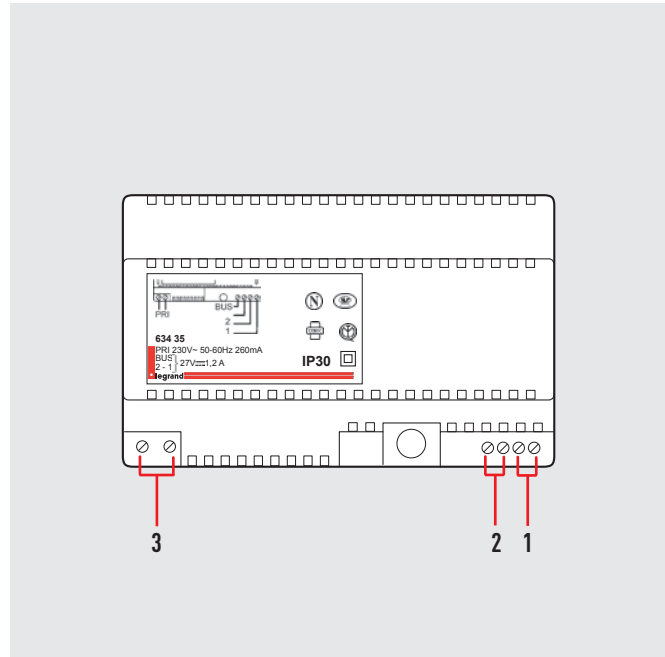
- The power supply must always be installed in appropriate enclosures.
- The device must be kept away from water drips and sprays.
- Care must be taken not to obstruct the air vents.
- A two-pole circuit breaker must be installed, with contact separation of at least 3 mm located nearby the power supply. The circuit breaker is used to disconnect the power supply from the mains, and to protect it.

Technical data

Power supply voltage:	230 Vac +/- 10% @ 50/60 Hz
Max absorption in input:	260 mA
Output voltage on SCS BUS terminals:	27 Vdc
Output voltage on 1-2 terminals:	27 Vdc
Max current supplied:	1.2 A
Max power dissipated:	11 W
Protection index:	IP30
Operating temperature:	5 - 40 °C

Dimensional data

Size: 8 DIN module



Legend

1. Terminals (1-2) with output voltage 27 Vdc
2. Terminals (BUS) for connection of the SCS BUS
3. Terminals for connection of the power supply voltage 230 Vac