



# Mini power supply 230 V

# Description

2 DIN module device for:

- basic video door entry systems (e.g. apartment intercom)
- mini SOUND SYSTEMS (absorption up to 600 mA).

It is a double insulation safety device.

The power supply is inside a module plastic 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**

PRI (AC power supply input):

Rated voltage: 110 - 240 Vac Rated current: 325-190 mA Working voltage range: 110 - 265 V Working frequency range: 47 - 63 Hz Input power at full load: 21.5 W max Dissipated power: 5.3 W (max.) 80% typ. Performance at full load: Power in stand by: < 1 WOperating temperature: 5 - 40 °C

Integrated fuse (PRI side): F1T2A 250V (Cannot be replaced)

SCS A-V; SCS:

 Rated voltage:
 27 V +/- 100 mV

 Rated current:
 0 - 0.6 A

 Rated power:
 16.2 W

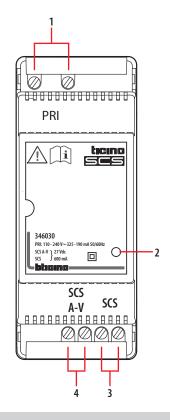
#### Norme, certificazioni, marchi

Standards: CEI EN60065 - CEI 64-8-4.

# Dati dimensionali

Ingombro: 2 Moduli DIN.

Vista frontale



# Legend

- 1.  $110 240 \,\text{Vac}$  input connection clamps 50-60 Hz
- Operating status notification LEDs:
   GREEN ON normal operation of the power supply
   RED ON output current overload
- 3. SCS output connection clamps (BUS 27V)
- 4. SCS AV output connection clamps (27 V)

WARNING: THE (SCS - AV) AND (SCS) OUTPUTS CAN BE USED AT THE SAME TIME IN RESPECT TO THE MAXIMUM CURRENT ABSORPTION OF 600 mA

# 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 to 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.

