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: 220 - 240 Vac Rated current: 200 - 190 mA Working voltage range: 187 - 265 V Working frequency range: 47 - 63 Hz Input power at full load: 21.5 W max Dissipated power: 5.3 W (max.) Performance at full load: 80% typ. Power in stand by: < 1 W5 – 40 °C Operating temperature:

Integrated fuse (PRI side): F1 T2A 250V (CANNOT BE REPLACED)

SCS A-V: SCS:

 Rated voltage:
 27 V +/- 100 mV

 Rated current:
 0 - 0.6 A

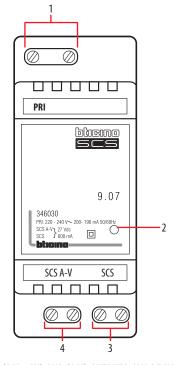
 Rated power:
 16.2 W

Standards, Certifications, Marks

Standards: CEI EN60065 - CEI 64-8-4

Dimensional data

2 DIN modules



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

Legend

- 1 230 Vac input connection clamps 50-60 Hz
- **2** 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)

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.

