



Additional power supply 230 V

634 42

Description

Device with 2 DIN modules which allows to locally supply the single video door entry handsets and entrance panels.

It is a double insulation safety device in accordance with CEI EN60065, and therefore it can be associated to a SELV source as described in par. 411.1.2.5 of the CEI 64-8-4.

The power supply is made inside a 2 DIN module rail enclosure, and its installation must be in accordance with the regulations of the country of use. In general, the following requirements must be met:

- The power supply must 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 unit. The circuit breaker is used to disconnect the power supply from the mains, and to protect it.

Technical data

PRI (AC power supply input)

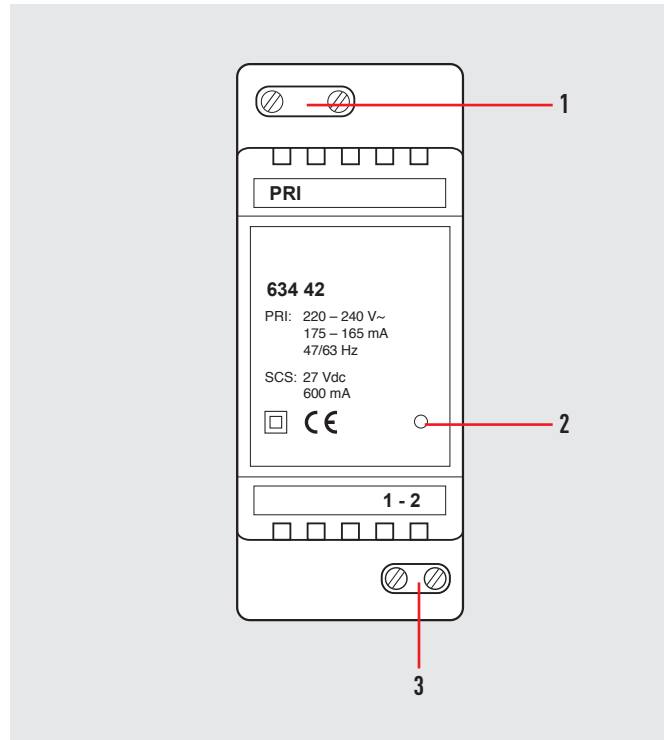
Rated voltage:	220 – 240 V
Rated current:	175 – 165 mA
Working voltage range:	187 – 265 V
Working frequency range:	47 – 63 Hz
Power consumption at full load:	20 W max
Dissipated power:	3.8 W max
Performance at full load:	80% typ.
Power in stand by:	lower than 1 W
Operating temperature:	5 – 40 °C
Integrated fuse (PRI side):	F1 T2 A 250 V (CANNOT BE REPLACED)

1-2 (DC output)

Rated voltage:	27 V +/- 100 mV
Rated current:	0 – 0.6 A
Rated power:	16.2 W

Dimensional data

Size: 2 DIN modules



Legend

1. Terminal to connect the power supply voltage
2. LED:
Green LED = power supply ON
Red LED = current overload
3. Terminals (1-2) DC output