

# Power supply for a system with maximum 80 internal units and 4 external units (only door intercom systems)

**10-802**

4 year warranty

This central power supply for mounting on a DIN rail is suitable for door intercom systems. You can connect a maximum of 80 internal units and 4 illuminated external units to this power supply.

## Technical data

Power supply for a system with maximum 80 internal units and 4 external units (only door intercom systems).



- Function: installation example: for 1 x 10-2XX and 3 x 20 units 10-501 / 10-511
- for installations with 3 lines each of max 60 mA
- maximum line resistance: 20 Ohm
- door opening function with potential-free relay contact (N.O.: 24 V DC / 2 A)
- light switching function with potential-free relay contact (N.O.: 24 V DC / 1 A)
- door opener time of 0.8s to 8s is manually adjustable
- light switch time from 0.8s to 5min is manually adjustable
- cable and P terminal are protected against short-circuit
- control and indication of the working modes of the installation.
- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Output current, A terminal:  $I(a) = 3 \times 60$  mA
- Output current P terminal:  $I(P) = 100$  mA
- Safety protections: EMV in accordance with EN 50081 and EN 50082-2; suppression in accordance with EN 55011.
- DIN dimensions: DIN 6TE
- Marking: CE
- Weight: 450 g

CE

## Wiring diagram

