

OPERATING INSTRUCTION

The power supply unit **BPD18/12-1-1(-2)** (in further - unit) is intended for operation with **VIZIT** doorphones.

SPECIFICATIONS

Mains voltage, VAC	
BPD18/12-1-1	220 ± 22
BPD18/12-1-2	110 ± 11
Mains frequency, Hz	50 – 60
Power consumption, VA	30
Rated output voltage, VDC	
"+ 18V -":	18 ± 1.8 / 0.7A
"+ 12V -":	12 ± 1.2 / 0.6A

OPERATING CONDITIONS

Ambient temperature range:	from 1°C to + 40°C
Relative humidity of air:	up to 95 % at 30°C

PARTS LIST

Power supply unit BPD18/12-1	1pc
Operating instruction	1pc
Power cord	1pc
Accessories	1pc

SAFETY INSTRUCTIONS

WARNING! Dangerous voltage is present in powered-up unit!
To avoid electrical shock disconnect the unit from the mains before connecting the wires or replacing the fuse.

Powering-up the unit with removed cover
IS PROHIBITED.

INSTALLATION

The unit is to be fixed on a wall using mounting holes at the back panel.
Output terminals must be oriented downward for proper ventilation of the unit.
Don't mount the unit near heating equipment!

Remove the cover off before connecting wires to the unit.

Connect the power cord and load circuits.
The requirements to the wires are given in **VIZIT** doorphones wiring diagrams.

After installation being completed, check up all connections and return the cover to its place.

WARNING! Short circuits in output lines are not allowed!

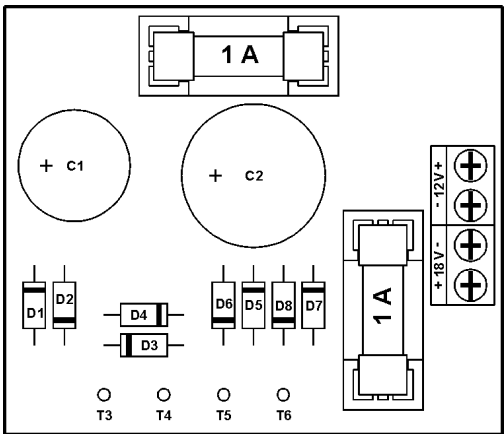


Figure 1 - Power supply board layout.

