

5.13. POWER SUPPLIES FOR ELECTRONIC EQUIPMENT



BP 220/24/0.6 (БП 220/24/0.6) is a stabilized power supply intended for powering controllers, measuring converters and associated electric circuits.

Supply voltage $220\text{ V} \pm 10\%$, frequency 50-60 Hz.

Output voltage $24\text{ V} \pm 5\%$.

Maximum load current - 0,6 A.

Pulse load current (working time 5 s) - 6 A.

BP 220/24/0.3 (БП 220/24/0.3) is a stabilized power supply intended for powering controllers, measuring converters and associated electric circuits.

Supply voltage $220\text{ V} \pm 10\%$, frequency 50-60 Hz.

Output voltage $24\text{ V} \pm 5\%$,

Maximum load current - 0,3 A.

Pulse load current (working time 5 s) - 4 A.



BPMS36-3 (БПСМ-36-3) are stabilized power supplies intended for supplying primary converters (DMT (ДМТ), Sapfir (Сапфир), MZS (МЗС)...) with current output 4–20 mA, 0–mA, HART-protocol etc., and other electronic equipment.

They have 3 (4) channels isolated from each other; each channel provides an output voltage of $36 \pm 1.8\text{ V}$ (BPSM-36-3 (БПСМ-36-3)) or $24 \pm 1,2\text{ V}$ (BPSM-24-4 (БПСМ-24-4)) at a load current of no more than 22 mA.