

Power Backup Units (PBU) for Electric Fail Safe

PBUs are designed for P and PL series actuators. Replaceable sealed lead-acid battery packs provide backup power for positive positioning in critical applications. Standard with NEMA 4/4X enclosure. Some assembly is required and customer is required to make field connections.



Fail Safe Solutions—Battery

On/Off/Jog Part Number	Proportional Part Number	For Actuator Series	Output Voltage	Required Supply Voltage	Replacement Battery	Height (in/mm)	Weight (lbs/kg)
PBU100-120-4	PBU600-120P-4	P1-P3	120 VAC	120 VAC	RBC-35	14.50/368.3	25/11
PBU100-24A-4	PBU600-24AP-4	P1-P2	24 VAC	120 VAC	RBC-35	14.50/368.3	39/18
PBU102-120-4	PBU602-120P-4	P4-P6	120 VAC	120 VAC	RBC-110	16.04/407.4	30/14
PBU102-230-4	PBU602-230P-4	P1-P6	230 VAC	230 VAC	RBC-51	16.04/407.4	30/14
PBU102-24A-4	PBU602-24AP-4	P3-P6	24 VAC	120 VAC	RBC-110	16.04/407.4	45/20
PBU104-120-4	PBU604-120P-4	P7-P13	120 VAC	120 VAC	RBC-17	16.04/407.4	30/14
PBU104-230-4	PBU604-230P-4	P7-P13	230 VAC	230 VAC	RBC-51	16.04/407.4	30/14

Control Signals can be 2-10 VDC **OR** 4-20 mA and are field selectable. 230 VAC versions not available in PBU100 or PBU60

Options common to PBU Series (Factory Installed Only)

OPT-COLD-PBU	Cold weather auxiliary heater. On at +32°F, off at +50°F. (Contact ProMation)
OPT-PBU-MON	Remote Status Monitoring option.