

# **POWER TEMP - SERIES II** SOLID STATE AC POWER CONTROLLERS

The Power Temp II is an advanced solid state AC power controller that can control loads up to 15 Amps. The digital interface allows for more accurate power control. Users can adjust the percentage power output in 1% increments which is displayed on the easy to read digital LED. Amperage can also be displayed and used as a reference for more custom control. The controller has 4 advanced output modes including: phase output control, full cycle, half cycle, and a fast calculation burst mode to allow for adaptation to many situations and hardware. Safety features include ABC-15 input fuse, GBB-15 output fuse, relay cutoff, as well as software defined current monitoring. Maximum current limit is adjustable for users' specific needs.



- Compact size (4.25"L x 5.75"W x 2.75"H)
- Light weight only 1.8 lbs.
- · Uses standard outlet receptacles Economical replacement for variable transformers
- Solid state circuitry
- 15 amp capacity
- 6' power cord
- Controls motors, heaters, lights, etc.
- Easy to read LED Display
- Adjustable max current limit





PART NO.	DESCRIPTION	INPUT VOLTAGE	MAX. CURRENT @ 75° C	MAX WATTAGE	VOLTAGE CONTROL RANGE	QUANTITY PRICING	
						1-4	5+
PT1215	Power Controller	120 VAC	15 amps	1800	0 to 110V	\$199.00	\$189.50
PT2415	Power Controller	240 VAC	15 amps	3600	0 to 230V	\$211.50	\$201.50

#### **ACCESSORIES**

PART NO.	DESCRIPTION	PRICE	
PHSDVA15	TRIAC 120/240V (2"x2" old style)	\$60.00 ea.	
TR-26A	TRIAC 120/240V (new style)	\$14.00 ea.	
ABC-15	Rectifier Fuse 15A (Input Fuse)	SEE FUSES BEYOND	
GBB-15	Rectifier Fuse 15A (Output Fuse)		
DC-340	Heat Sink Compound 4oz.	\$13.25 ea.	
5266-C	5266-C 120V, 15A Plug (NEMA 5-15P)		
5666-C	5666-C 240V, 15A Plug (NEMA 6-15P)		
PT-1FH	PT-1FH Replacement Fuse Holder		

#### **INDUSTRIAL PLUGS**

Part No. 5266-C 120V, 15A



Part No. 5666-C 240V. 15A



## SILICONE **HEAT SINK COMPOUND** 4 OZ. TUBE

Apply a thin layer (more is not better) of Heat Sink Compound between the metal back plate on your solid state device and the heat sink for maximum heat dissipation.

Part No. DC-340





# ASTIC PROCESS EQUIPMENT, INC.

8303 CORPORATE PARK DRIVE **MACEDONIA, OHIO 44056-2300** 216-367-7000 • FAX: 216-367-7022

**TOLL FREE: 800-321-0562** 

6385 MONTESSOURI STREET

LAS VEGAS, NEVADA 89113-1186 702-433-6385 • FAX: 702-433-6388 TOLL FREE: 800-258-8877

### www.ppe.com

e-mail: sales@ppe.com

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