



SOLID STATE AC POWER CONTROLLERS PANEL MOUNT



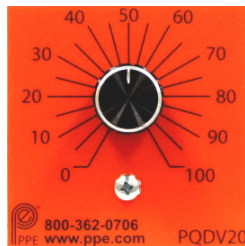
MQDV10



10 AMP

PPE's Solid State Power Controls provide a cost effective method of controlling AC loads. By using a phase control circuit, output power can be infinitely adjusted over the full input voltage range. Solid state power controls may be used anywhere a transformer or variac is used. They can withstand poor environmental conditions such as moisture, vibration, and dust.

- Compact sizes
- Easy to install & wire.
- Low cost
- Ideal for heater bands and cartridge heaters.
- 10 & 20 amp models
- Solid state reliability.
- Infinitely adjustable over input voltage range.
- 120/240 jumper selectable.
- Fuse holders and fuses included.



PQDV20



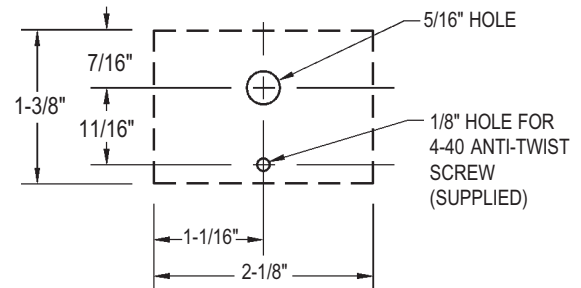
20 AMP

PART NO.	DESCRIPTION	DIMENSIONS W X H X D	INPUT VOLTAGE	MAX. CURRENT @ 75° C	VOLTAGE CONTROL RANGE	QUANTITY PRICING	
						1-4	5+
MQDV10	Power Controller	2-1/8" x 1-3/8" x 2-1/8"	120/240	10 amps	0 to 110V	\$102.00	\$97.00
PQDV20	Power Controller	2" x 2" x 4-1/2"	120/240	20 amps	0 to 230V	\$155.00	\$147.50

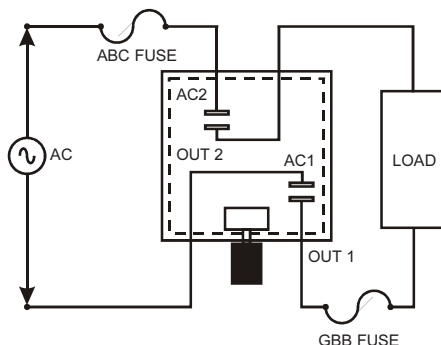
ACCESSORIES

PART NO.	DESCRIPTION	PRICE
PHSDVA15	TRIAC 120/240V (2"x2" old style)	\$55.00 ea.
TR-35H	TRIAC 120/240V (new style, soldered in)	\$12.00 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.

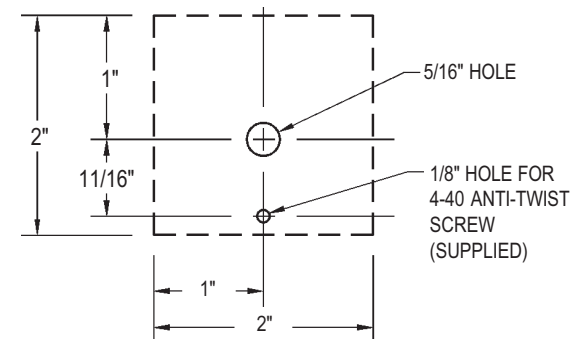
MQ PANEL MOUNTING DIAGRAM



WIRING DIAGRAM (MQ SHOWN)



PQ PANEL MOUNTING DIAGRAM



PLASTIC 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

Toll Free: USA, Canada & Mexico

800-362-0706

Order Fax: 800-223-8305