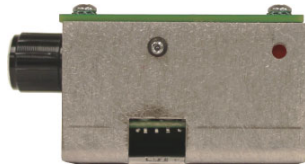




# SOLID STATE AC POWER CONTROLLERS PANEL MOUNT



**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**



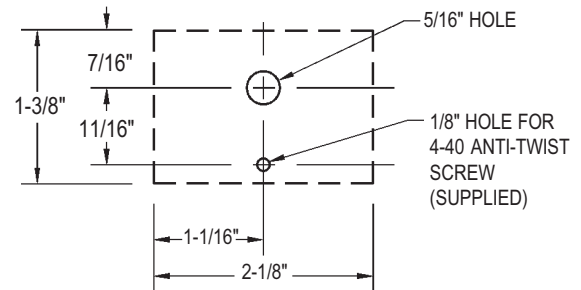
**20 AMP**

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	\$95.00	\$90.00
PQDV20	Power Controller	2" x 2" x 4-1/2"	120/240	20 amps	0 to 230V	\$155.00	\$147.50

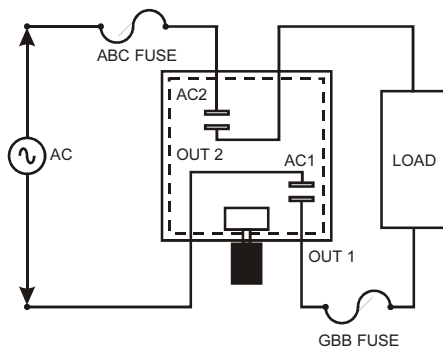
**ACCESSORIES**

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.

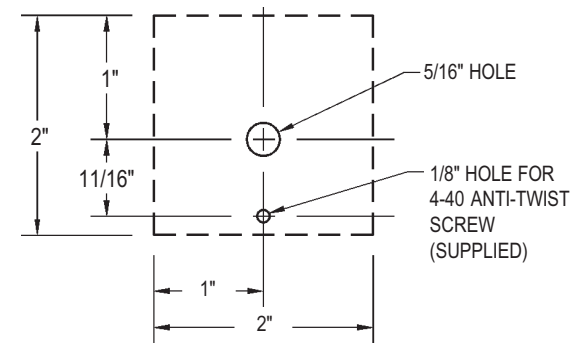
**MQ PANEL MOUNTING DIAGRAM**



**WIRING DIAGRAM (MQ SHOWN)**



**PQ PANEL MOUNTING DIAGRAM**



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