



PR3X & PR8X Pump Relays and TR115 Trigger Shown

### Features

#### **PR8X**

- Ignition protected
- Up to 8 control triggers
- 115V or 230V
- 15 amp fuse on pump circuit

#### **PR3X**

- Ignition protected
- 2 or 3 internally mounted triggers
- 115V or 230V
- 15 amp fuse on pump circuit

#### **PR4D**

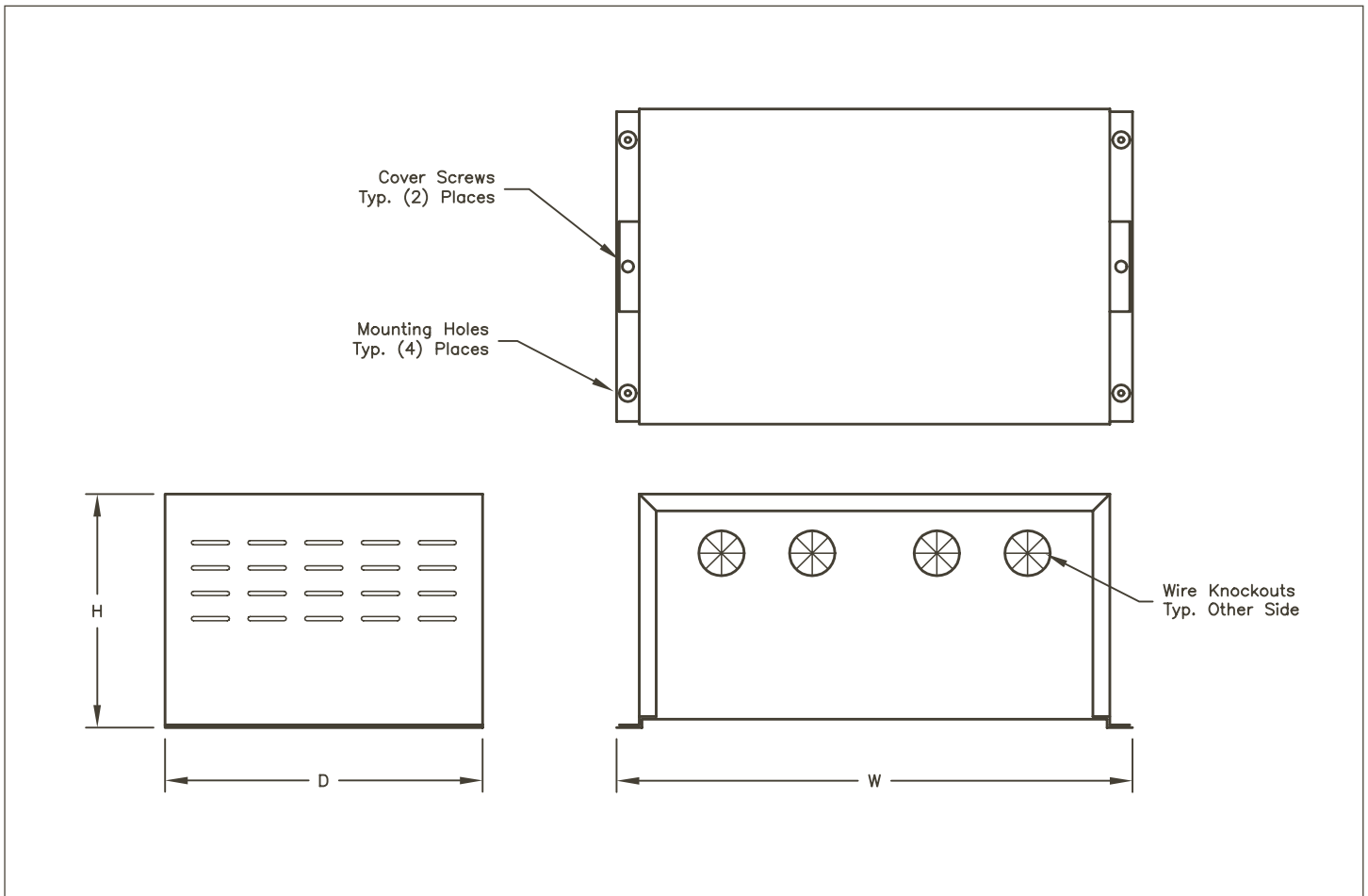
- Up to 4 control triggers, ordered separately
- for 230V 3-phase pumps

Pump relays are used to control cycling of seawater pumps when more than one condensing unit is supported by a single pump. One control trigger is needed for each condensing unit.

The PR8X is a solid-state relay which supports up to eight systems. Control triggers, matched to the system control voltage, are ordered separately and added at the time of installation. Trigger circuits for both 115V and 230V systems may be installed in the same PR8X box. The PR8X is ignition protected.

The PR3X type relay is ordered with two or three pre-installed control triggers which are matched to the system voltage. The PR3X-2 can be upgraded from two to three triggers in the field. Models can be ordered for 115 or 230V control voltage and can control 115V or 230V pumps. The unit is ignition protected.

The PR4D pump relays handle up to four control triggers which are ordered separately and added at the time of installation. The PR4D is used to control 230V 3-phase pumps.



**TECHNICAL SPECIFICATIONS**

Model	Max Rated Amps	*Control Voltage	Pump Voltage (VAC)	Phase	H (in/mm)	W (in/mm)	D (in/mm)	Weight (lb/kg)
PR3X-2 PR3X-3 PR3X-2C PR3X-3C	15	115 115 230 230	115/230	1	2.38/60	7.94/202	5.5/140	1.5/0.7
*PR8X PR8X-4 PR8X-4C PR8X-5C PR8X-6C PR8X-7C	15	* 115 230 230 230 230	115/230	1	5.25/334	10.50/267	7.0/178	2.0/0.9

\*Control triggers (TR115, TR230) are ordered separately depending on application.

**Dometic Corporation**  
Environmental Systems

P.O. Box 15299 • Richmond, VA 23227-0699 USA • Phone: 804-746-1313 • Facsimile: 804-746-7248  
2000 N. Andrews Ave. Ext. • Pompano Beach, FL 33069-1497 USA • Phone: 954-973-2477 • Facsimile: 954-979-4414  
Fleets Industrial Estate • 26 Willis Way • Poole, Dorset BH15 3SU, England • Phone: +44(0)870 3306101 • Facsimile: +44(0)870 3306102

Email: sales@cruisair.com • Website: www.cruisair.com

Revised: 09-27-04 L-0373