

READ INSTRUCTIONS BEFORE INSTALLING OR OPERATING THIS DEVICE. KEEP FOR FUTURE REFERENCE.

Warning

Potentially hazardous voltages are present. Turn off all power supplying this equipment before connecting or disconnecting wiring.

Installation

1. Mount the appropriate 8 pin octal socket (70169-D or 750-2C-SKT) in an enclosure.
2. Set the sensitivity as described below.
3. Wire the socket per Diagram 1 or Diagram 2 below
4. Plug unit into socket.

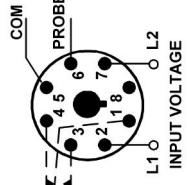
Setting the Pump Seal Failure Relay Sensitivity

Using the sensitivity setting specified by the pump manufacturer, adjust the sensitivity within the range of the product by rotating the knob on top of the unit.

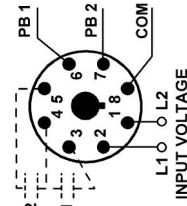
Note: the tick marks are for reference only.

Wiring

A wiring diagram is provided on the side of the pump seal failure relay or choose the correct wiring diagram below:



PSFR-1C-120A
Diagram 1



PSFR-2C-120A
Diagram 2

Specifications

Temperature: -28° to 65° C (-18° to 149° F)

Output Contacts: PSFR-1C-120A: 10A@240V AC / 7A@30V DC, 1/4HP@120/240V AC
PSFR-2C-120A: (2) 5A@240V AC / 5A@30V DC, 1/4 HP@120/240V AC

Troubleshooting

If the unit fails to operate properly, check that all connections are correct per Diagram 1 or Diagram 2. If you still need assistance, please call us at 770-844-4200. Our Technical Support Group is glad to work with you in answering your questions. They are available Monday through Friday from 9:00 A.M. to 6:00 P.M. Eastern Standard Time.

Warranty

These products are warranted to be free from defects in workmanship or material under normal service and use for a period of five (5) years from date of manufacture.

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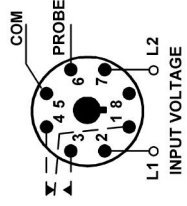
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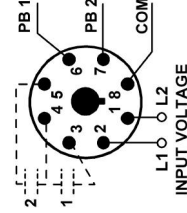
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