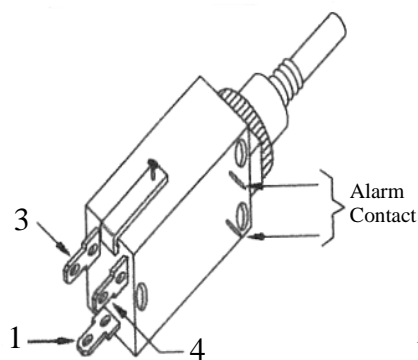


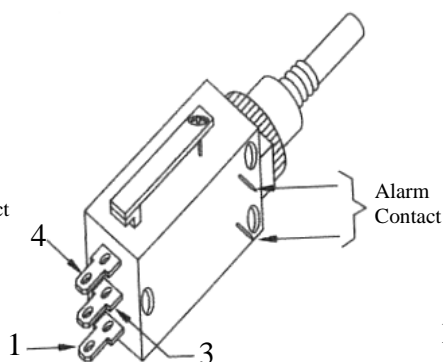
Thermal Circuit Breaker w/Alarm Contact

(Safety Lock-out Switch/Reset/Limited trial for ignition timer for PROTECTOFIER)

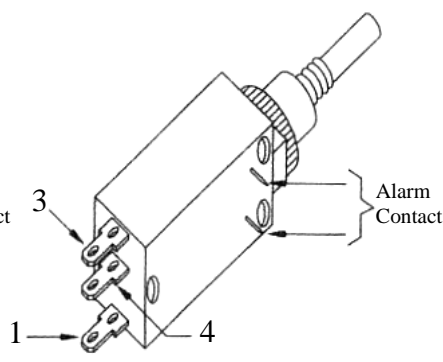
Installation Instructions



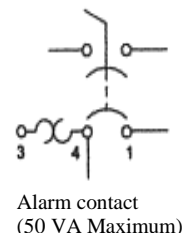
Style A



Style B



Style C (replaces Style A & Style B)



IMPORTANT: Terminals 3 & 4 are in reversed order from Style B

WARNING:

FAILURE TO CORRECTLY WIRE CONNECTIONS TO THE THERMAL CIRCUIT BREAKER MAY RESULT IN AN UNSAFE OPERATION CONDITION.

1. Service and/or replacement must be performed only by qualified service personnel.
2. Do not service without referring to proper PROTECTOFIER wiring diagram and operating sequence.
3. Disconnect power before servicing.
4. Disconnect fuel valve wiring or close hand cocks in fuel supply line.
5. Test PROTECTOFIER after installation to assure that trial for ignition time is correct and control is operating properly.
6. Periodic maintenance tests should be performed to assure proper operating of PROTECTOFIER.
7. Installation, operation and maintenance shall conform with National Fire Protection Association Standards, national and local codes, and authorities having jurisdiction. Any modification voids approval.
8. **IMPORTANT:** Replace Breaker only with Breaker of identical timing. Ignition trial timing 5 sec., 10 sec. or 15 sec. available. See sticker on side of Breaker. Numbers on breaker reset button have no significance.
- * 9. Alarm contact wiring: Solder required. Use 25W or less solder iron and **do not** use acid core solder.



PROTECTION CONTROLS, INC.

ELECTRICAL SAFETY EQUIPMENT

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