SENSING-SAF-START® MODEL #1998

120-Volt A.C., 18 AMP, 1 H.P.

ANTI-AUTOMATIC RESTART PROTECTION PROVIDES NO-VOLTAGE PROTECTION FOR FRACTIONAL H.P. MOTOR DRIVEN EQUIPMENT FOR IN-LINE WIRING

INSTALLATION INSTRUCTIONS

The SENSING-SAF-START® is designed to update fractional H.P. driven equipment to the N.F.P.A. and O.S.H.A. requirement that equipment cannot automatically restart after a power interruption. This is accomplished by replacing the power cord now on equipment with the SENSING-SAF-START® and cord. To accomplish this, follow these steps:

- 1. Turn the power to the equipment "off."
- 2. Remove the old drop cord from the equipment switch or terminal box on the equipment.
- 3. Connect the short cord on the SENSING-SAF-START® to the equipment where the old cord was connected in Step 2 above (equipment switch or terminal box).

NOTE: The **black** wire goes to the equipment switch.

The white wire is common.

The green wire is ground.

(SEE WIRING DIAGRAM BELOW)

- 4. Turn equipment switch "off."
- 5. Connect the long cord on the SENSING-SAF-START® to the 120-volt power source.
- 6. Turn the power to the equipment "on," (not the switch on the equipment).
- 7. Depress the reset button on the SENSING-SAF-START®.

The equipment will now operate as before, except that whenever the power is interrupted to the SENSING-SAF-START®, the equipment will not operate after power is restored until the equipment switch is turned "off," and then the reset button on the SENSING-SAF-START® is depressed.

WARNING: The SENSING-SAF-START® is designed for use on one piece of equipment only, wired direct, as described above. Any other use or installation will void all warranties.

CAUTION: The SENSING-SAF-START® is not a waterproof product. Do not use in a wet environment.

OPERATING INSTRUCTIONS

AFTER POWER IS RESTORED, DEPRESS THE PUSH BUTTON. IF A "BUZZ" IS HEARD, THE MACHINE SWITCH HAS BEEN LEFT "ON." TURN THE MACHINE SWITCH "OFF," THEN DEPRESS THE PUSH BUTTON AGAIN. NOW THE MACHINE WILL RUN AS BEFORE.

