

USES REDUNDANT POSITIVE GUIDED RELAYS

TWO-HAND MACHINE CONTROLS ANTI-TIEDOWN SWITCH MONITOR SERIES 4480

Nolatron's 4480 Switch Monitor is designed for use with single-pole hand sensing devices, such as optical touch buttons. It provides two hand control for presses, welders, molders, and various production machines. The 4480 also helps to comply with OSHA, which requires an operator to have both hands on start switches in order to begin a machine cycle. This minimizes the possibility of an operator having one hand in the work area when a machine cycle is started. If one or both start switches are "tied-down", the control will not allow a new machine cycle to begin. The 4480 series can be used to replace the Nolatron 4470 series with no modification to wiring.



MODEL 4480

- I COMPATIBLE WITH SINGLE POLE HAND SENSING DEVICES
- I USES REDUNDANT POSITIVE GUIDED RELAYS
- I MEETS THE OSHA CLASSIFICATION OF 'CONTROL RELIABILITY'
- I USES A DETACHABLE TERMINAL STRIP FOR EASY INSTALLATION AND REMOVAL

The 4480 meets the OSHA classification of "control reliability" as defined in section 1910.217 (13). It uses redundant output contacts which are cross-checked before every machine cycle. The failure of any component will cause the control to shut down in a safe mode. One year full warranty.