

CONTROLLERS FOR ELECTRO-OPTIC SWITCHES



LVE-950-R Series



- Converts TTL Output Signal to an SPDT 5 Amp Relay Output
- Operates with 12 Vdc Switches
- Available as Open Board or Mounted in NEMA 4X (IP65) Junction Box

TRODEX's LVE-950-R controllers convert standard 110 Vac line current to the 12 Vdc required for sensor excitation/operation, and provide an SPDT, 5 Amp relay output for direct control of moderate loads.

Two models are available: an open circuit board (LVE-950-R) for incorporation into custom enclosures, and the self-contained, NEMA 4X (LVE-950-R-NEMA4).

SPECIFICATIONS

Voltage Input: 115 Vac \pm 10%, 50/60 Hz

Maximum Current Draw:

70 mA @ 120 Vac

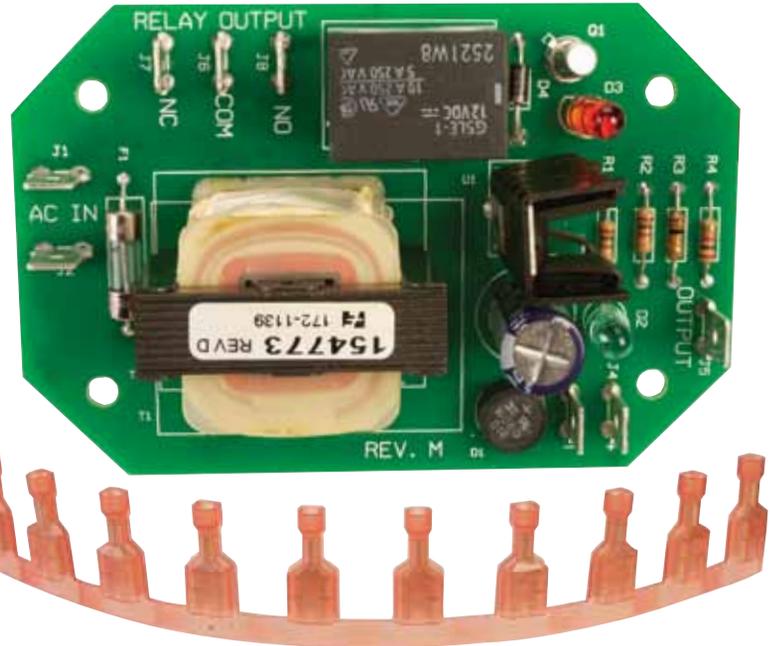
Relay Output: SPDT 5 Amps @

115 Vac, 5 Amps @ 30 Vdc

Operating Temperature: -25 to 70°C (-13 to 158°F)

Electrical Connections: ¼" male spade terminals*

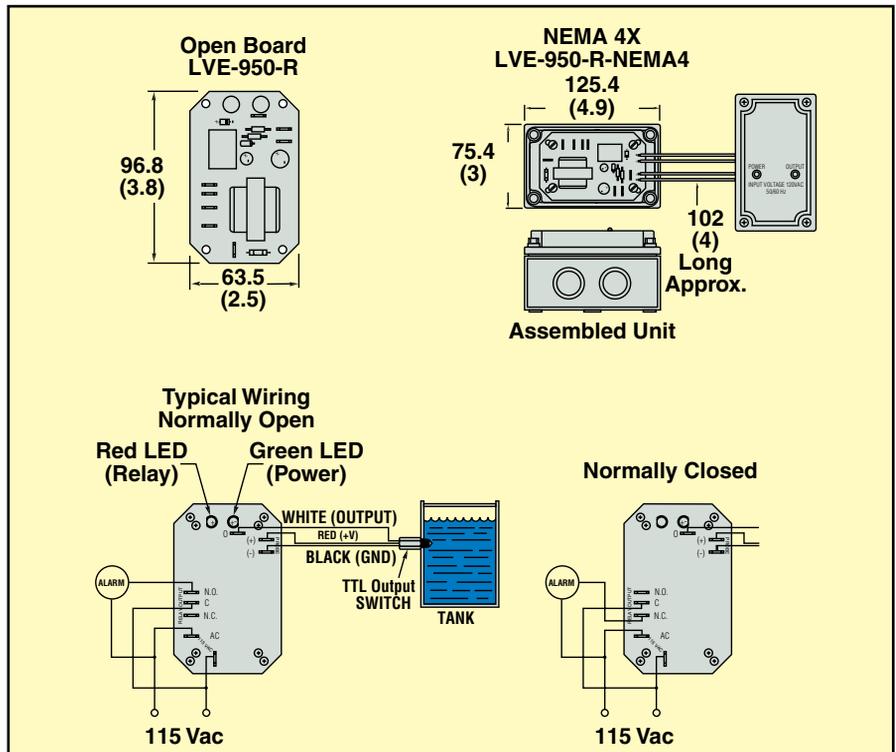
*Ten (10) ¼" female spade connectors shipped loose with each unit.



LVE-950-R shown with ten ¼" female spade connectors (included) shown actual size.



LVE-950-R-NEMA4, controller with NEMA 4 box.



To Order	
Model No.	Description
LVE-950-R	TTL to relay controller, open board
LVE-950-R-NEMA4	TTL to relay controller, NEMA 4 box

Comes complete with ten ¼" female spade connectors and operator's manual.
Ordering Example: LVE-950-R, TTL to relay controller, open board.