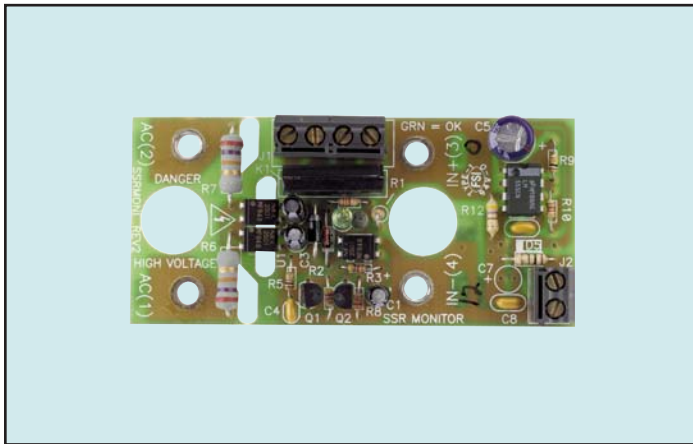




Series  
LTT

# SSR Monitors

Monitors SSRs for Loss of Line, Open Load, Shorted SSR, Loss of DC Power



Love Controls LTT Series SSR Monitors allow easy monitoring of the operation of your SSR switches. This handy device compares the input status with the output status. An alarm operates a relay contact to tell you if the load circuit has opened or if the SSR has shorted. The LTT mounts easily on most SSRs with no additional hardware. Protect your system today.

## FEATURES

- Monitors SSRs for loss of line, open load, shorted SSR, loss of DC Power
- Mounts on standard SSRs over the Connection Terminals
- Designed to fit under finger safe cover
- LED Status Indicator
- Normally Closed dry relay contact 200VDC @ 0.5A max.

## MODELS

Model Number	Description
LTT12-0	Solid State Relay Monitor, 10-19 VDC Trigger, 100-660 VAC Load
LTT24-0	Solid State Relay Monitor, 20-32 VDC Trigger, 100-660 VAC Load
LTT12-1	Solid State Relay Monitor, 10-19 VDC Trigger, 100-660 VAC Load w/Driver Circuit Test
LTT24-1	Solid State Relay Monitor, 20-32 VDC Trigger, 100-660 VAC Load w/Driver Circuit Test

Temperature



Series  
LTTJ

# Current Transformers

0 to 10 VDC Analog Output, Fully Adjustable Output, Over Voltage Protection



Love Controls LTTJ Series Current Transformers allow easy monitoring of the current flowing to your load. This easy to use device provides a 0 to 10 VDC signal into both low and high impedance circuits, and is easily scalable to your needs.

Available in a number of different ranges, the LTTJ Series can be easily mounted on most LTP Series Solid State Relays for convenient wiring. Some models feature an LED for visual confirmation that current is flowing through the device.

## FEATURES

- 0 to 10 VDC Analog Output
- Impedance Matching for High or Low Impedance Inputs
- Fully Adjustable Output
- Over Voltage Protection

## MODELS

Model Number	Description
LTTJ-010	Current Transformer Calibrated to 10 VDC at 10 Amps
LTTJ-020	Current Transformer Calibrated to 10 VDC at 20 Amps
LTTJ-030	Current Transformer Calibrated to 10 VDC at 30 Amps
LTTJ-040	Current Transformer Calibrated to 10 VDC at 40 Amps
LTTJ-050	Current Transformer Calibrated to 10 VDC at 50 Amps
LTTJ-060	Current Transformer Calibrated to 10 VDC at 60 Amps
LTTJ-070	Current Transformer Calibrated to 10 VDC at 70 Amps
LTTJ-080	Current Transformer Calibrated to 10 VDC at 80 Amps
LTTJ-090	Current Transformer Calibrated to 10 VDC at 90 Amps
LTTJ-100	Current Transformer Calibrated to 10 VDC at 100 Amps
LTTJ-103	Current Transformer Adjustable from 10 to 30 Amps, 5-10 VDC Output
LTTJ-305	Current Transformer Adjustable from 30 to 50 Amps, 5-10 VDC Output
LTTJ-103I	Current Transformer Adjustable from 10 to 30 Amps, LED Output
LTTJ-305I	Current Transformer Adjustable from 30 to 50 Amps, LED Output
LTTJ-103S	Current Transformer Adjustable from 10 to 30 Amps, NPN Transistor Output
LTTJ-305S	Current Transformer Adjustable from 30 to 50 Amps, NPN Transistor Output