

TR-LCD-SLP

LCD Touchscreen Annunciator Display

The TR-LCD-SLP is a touchscreen interface used with the GEN2S Series and GEN2 Series panels.

GENERAL

The TRIGA, Liquid Crystal Display, Smart Loop Panel (TR-LCD-SLP) is a touchscreen annunciator display used with the GEN2S Series and GEN2 Series Systems. The TR-LCD-SLP provides an easy-to-use, intuitive interface for the operator's control. The 4.3" (10.92 cm) color touchscreen display shows the following:

- System Status
- Event Details
- Service Modes

The following identify the LED Indicators that display on the panel.

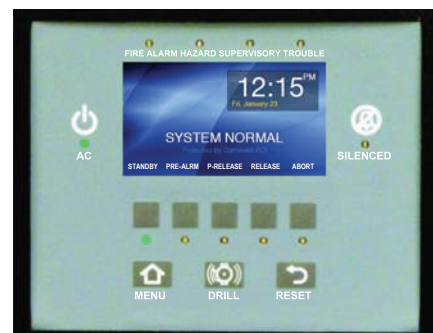
- AC (green)
- Fire Alarm (red)
- Hazard (blue)
- Supervisory (yellow)
- Trouble (yellow)
- Silenced (yellow)

The five fully-programmable front panel switch/LED combinations provide a direct access to perform the following tasks:

- Device Bypass
- Lamp Test
- Enable/Disable Groups or Devices

The display features the following physical switches:

- Menu
- System Reset
- Drift Walk Test
- Five Programmable Switches



TR-LCD-SLP

INSTALLATION

The TR-LCD-SLP panel's adaptable design allows it to be mounted in a variety of GEN2S Series, GEN2 or Retrofit cabinet installations. For additional information, refer to the GEN2 Series Cabinets Data Sheet, TR-TDS-013.

GEN2S Series Cabinets:

- SLP-BB basic system enclosure
- S3BB-BB/S3BB-RB system enclosure

GEN2 Series Cabinets:

- AA size cabinet (E3BB-BAA, E3BB-RAA)
- A2 size cabinet (TR-E3BB-BA2, E3BB-RA2)
- A size flush cabinet (TR-E3BB-FLUSH-LCD)
- B-Slim cabinet (E3BB-RBSLIM)
- B size cabinet (TR-E3BB-BB, E3BB-RB)
- C size cabinet (TR-E3BB-BC/INCC, E3BB-RC/INCC)
- D size cabinet (TR-E3BB-BD/INCC, E3BB-RD/INCC)

Retrofit Cabinets:

- 600-RETROFIT – 7200-B-RETROFIT – 7200-C-RETROFIT

FEATURES & BENEFITS

- Listed per ANSI/UL® Standard 864, 10th Edition
- UL Listed and FM approved for PreAction/Deluge and Agent Releasing
- Provides 4.3" (10.92 cm) color touchscreen display of System Events
- Includes five custom function buttons with LEDs for direct access to system controls.
- Shows the Hazard LED to indicate gas, carbon monoxide or other toxic gases
- Both the GEN2 Series (TR-ILI-MB-E3) and the GEN2S Series (SLP) support up to 15 TR-LCD-SLP displays via the RS485 serial interface
- Offers the following installation options:
 - Locally mounted in the GEN2 Series and GEN2S Series panels:
 - Remotely mounted in the GEN2 Series, A2 cabinet
 - LCD Flush enclosure
- Displays the following six LED indicators:
 - AC Power
 - Alarm
 - Hazard
 - NAC Silence
 - Supervisory
 - Trouble

Note: Specifications are subject to change without notice.



Technical Specifications

SPECIFICATIONS

Operating Voltage: 24 VDC FWR

Operating Current: 0.030 amp

Alarm Current: 0.065 amp

Operating Temperature: 32° to 120° F (0° to 49° C)

Relative Humidity: 0 to 93%, non-condensing at 90° F (32° C)

TEMPERATURE AND HUMIDITY RANGES

This system meets NFPA requirements for operation at 0 – 49°C/32 – 120°F and at a relative humidity 93% ± 2% RH (noncondensing) at 32°C ± 2°C (90°F ± 3°F). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of 15 – 27°C/60 – 80°F.

STANDARDS

The TR-LCD-SLP is designed to comply with the following standard:

UL Standard: UL 864 ,10th Edition

ORDERING INFORMATION

TR-LCD-SLP: LCD Touchscreen display unit

TR-E3BB-BA2: Remote enclosure with inner door, black, one LCD slot

E3BB-RA2: Remote enclosure with inner door, red, one LCD slot

TR-E3BB-FLUSH-LCD: Remote flush mounting enclosure, black, LCD slot

TRIGA INVESTMENTS, LLC
340 Taxiway Bravo Beeville, TX 78102,
Tel: +1330-577-5199. Email:info@trigaglobal.com

Note: Specifications are subject to change without notice.