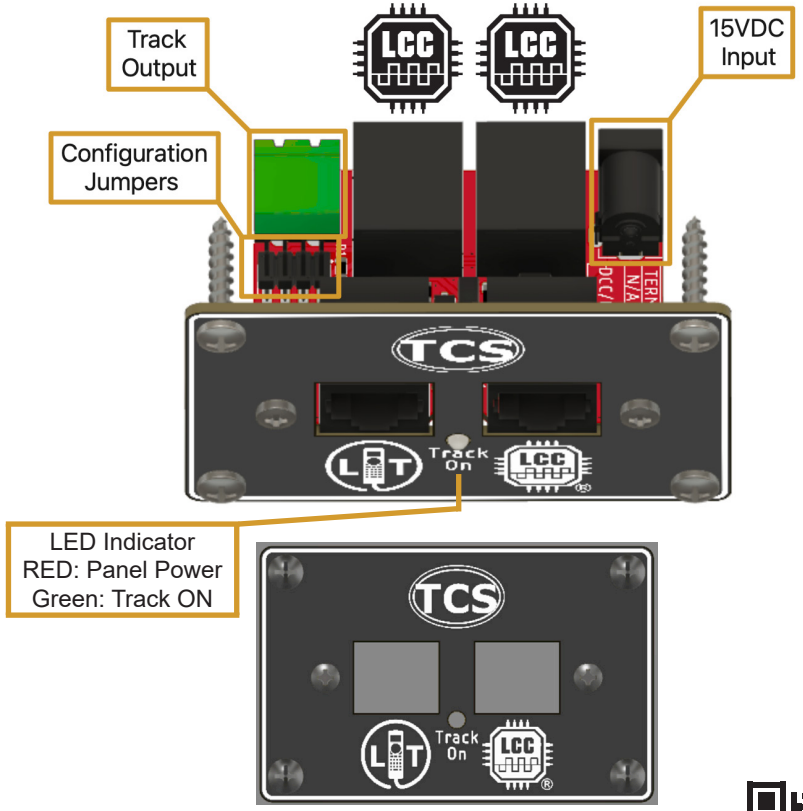
LT Panel

Featuring:

- Reversible Mounting Orientation (Screws Included)
- Power Point for up to 2x 400mA LCC Jacks (PSU not included)
- Red/Green LED Indication for Power at Panel and Track Status



More information than can fit in this guide can be found online!

To read our comprehensive documentation, visit docs.tcsdcc.com/wiki/LT_Panel or use this QR code:

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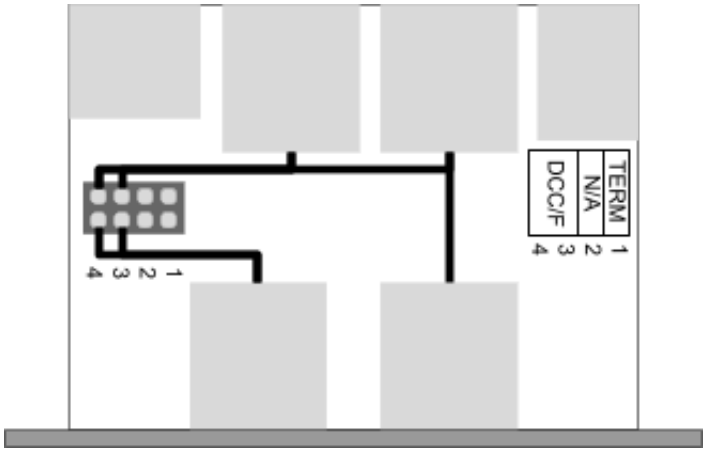
1599 LT Panel

Jumpers	Description
TERM (1)	Insert this jumper to add termination to the LCC-CAN bus. An LCC-CAN bus should have exactly two terminators, with one at each end. This jumper can (optionally) provide for one of the required terminators. In practicality, a very short (less than 10ft or 3m) LCC-CAN bus can still work reliably with one terminator. This jumper should be installed when using an LT-50 alone.
N/A (2)	Not Used
DCC/F (3 & 4)	Insert these two jumpers to pass the low power DCC signals from the Layout Throttle through to the other three LCC jacks (pins 4 & 5 of the LCC-CAN standard). Remove these jumpers to disconnect the low power DCC signals provided by the Layout Throttle. The LT Panel uses the NMRA S-9.1.2 Full Scale Interface. This circuit is only intended to be used to provide the signal **from** the LT-50. These jumpers must be removed/left open if another LCC device is driving the LCC-CAN pins 4 & 5.

DCC/F Signals Simplified Diagram



Installation:

- Align the small hole on the front panel to the indicator LED before screwing on the front panel. You can flip the front panel for upside-down installation.
- Plug an LT-50 into the socket labeled “LT” to use as a command station. The front-facing LCC socket can be used for additional throttles. An LT-50 plugged into the front-facing LCC socket will function as a throttle only.
- Do not install more than one LT panel on a single layout - use SKU:1598

LT Panel Product Guide Rev B