



# ILE MANUFACTURING LIMITED

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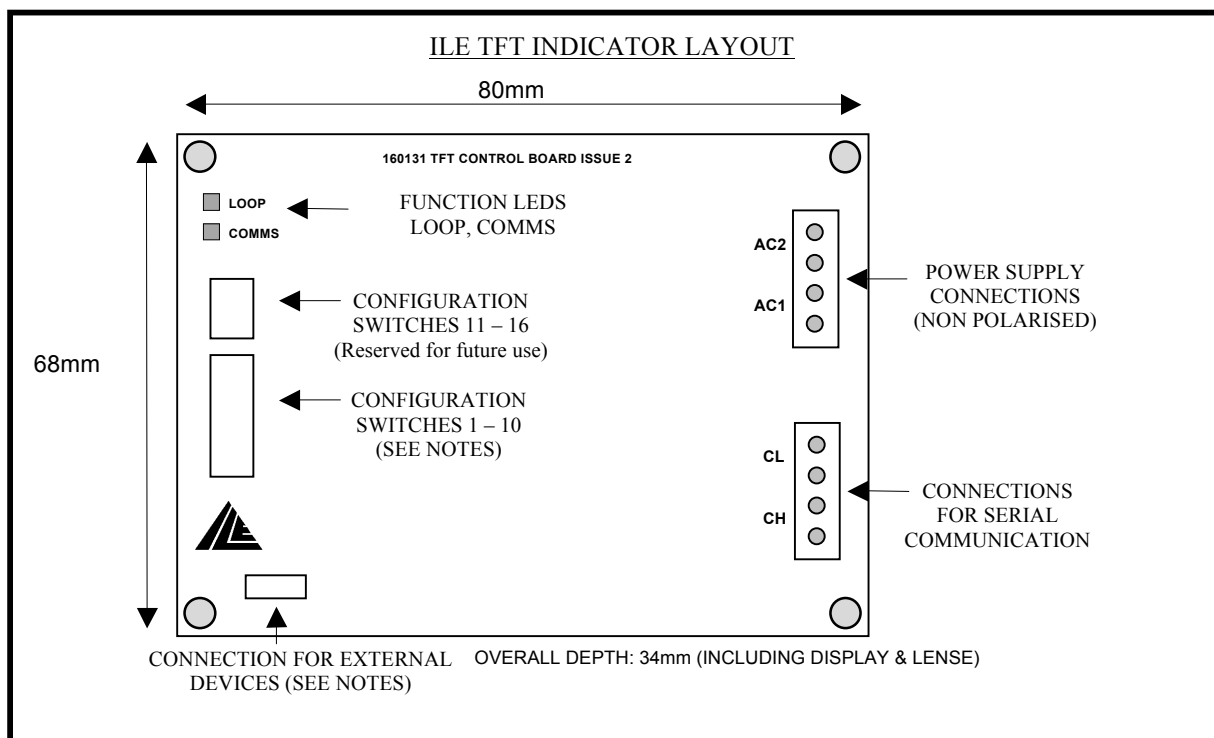
## INSTALLATION/WIRING INSTRUCTIONS FOR THE ILE TFT INDICATOR

### Power Supply, Input & Output Specifications

Power supply & input voltage range	=	<b>12 - 30V A.C. or D.C.</b>
Power Supply peak current	=	<b>@12V 256mA, @24V 129mA</b>

### Wiring

The ILE TFT indicator should be wired as follows:-



### Notes

The configuration switches (1-10) determine the devices position within the installation for correct allocation of hall lanterns / arrival gongs. The position is set by allocating a standard binary address to identify floor position. Switch 10 enables the on board terminating CAN resistor, this feature allows correct allocation of terminators once the installation is complete.

The External device connector allows connection of the Single Digit Displays (Side arrows), Slim line Arrival Gong (Multi tone), and the Indicator Relay Board (Two N/O Volt free relay contacts). These additional devices are all controlled directly by the indicator.

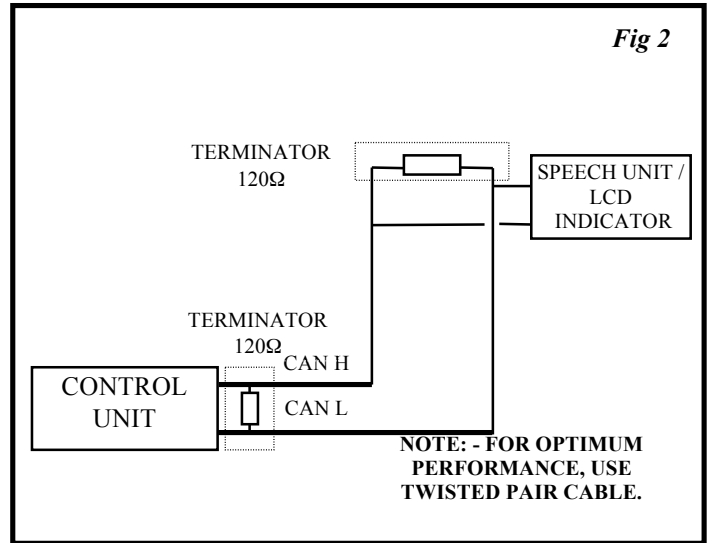
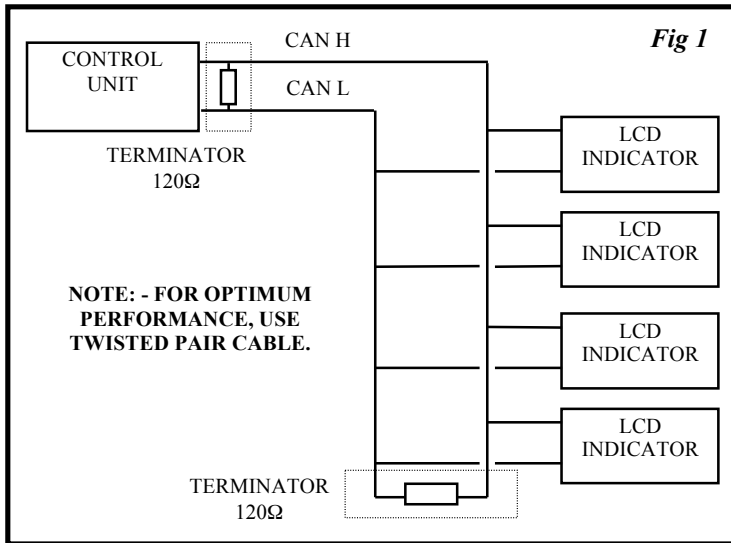
Various display & housing options are available, contact ILE for details.

*For further information regarding the TFT indicator products, please refer to the technical manual.*

## TERMINATING RESISTOR CONNECTIONS

### 1) Bus incorporating Control unit & landing devices only

When there are no devices in the lift car, the control unit is positioned at the beginning of the bus, therefore one terminator must be placed at the control unit or as close as possible to it. The other terminator must be placed at the other end of the bus, or as close as possible to the last device as shown below (*Fig 1*).



### 2) Bus incorporating Control unit & lift car device(s) only.

When there are no devices on the lift landing, the control unit is positioned at the beginning of the bus, therefore one terminator must be placed at the control unit or as close as possible to it. The other terminator must be placed at the other end of the bus, or as close as possible to the last device as shown above (*Fig 2*).

### 3) Bus incorporating Control unit, lift car & landing device(s).

When there are devices on the lift landings and in the lift car, the control unit is positioned in the middle of the bus, therefore the terminators must be placed as close as possible to the last devices as shown below (*Fig 3*).

