



ILE MANUFACTURING LIMITED

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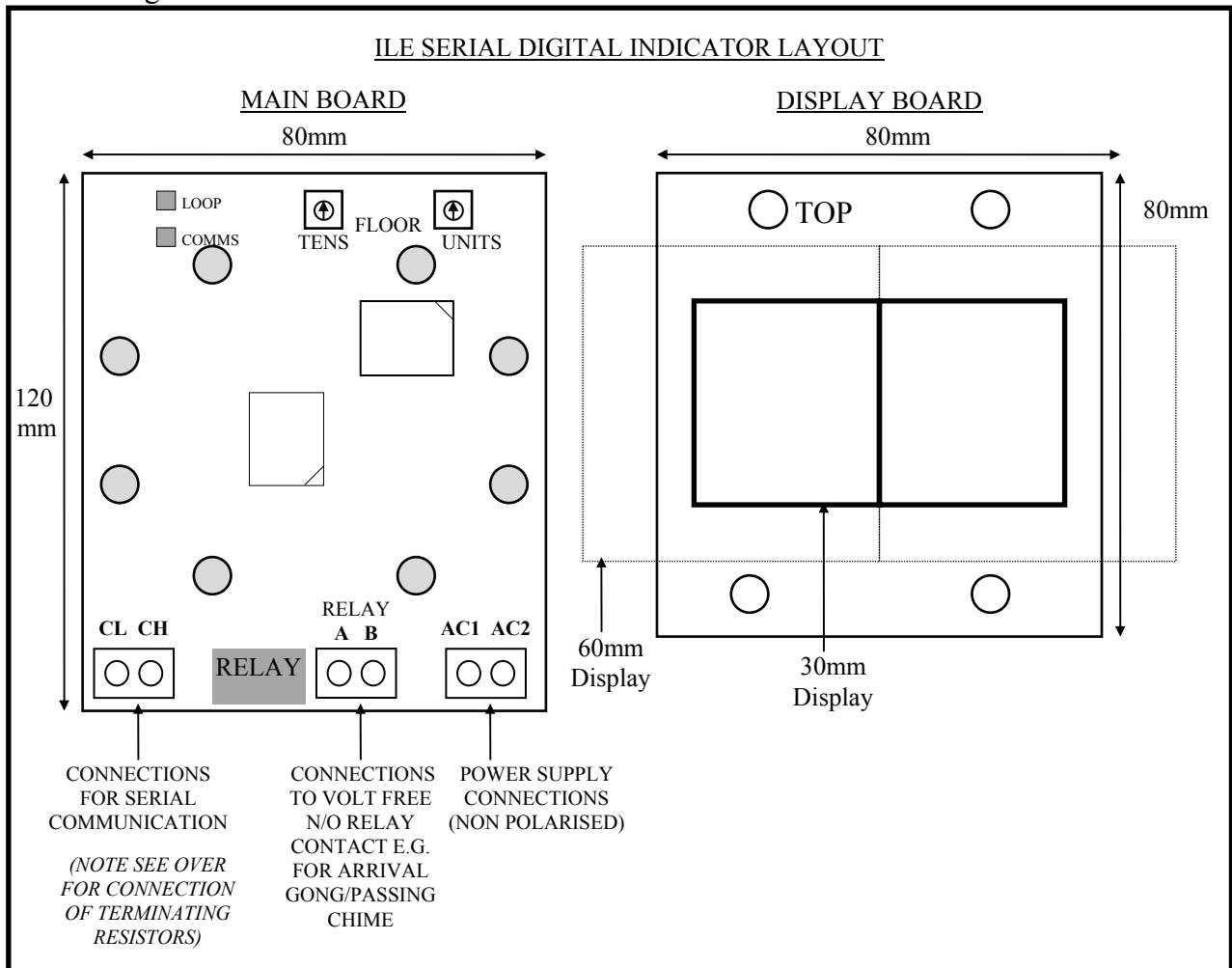
INSTALLATION/WIRING INSTRUCTIONS FOR THE ILE SERIAL DIGITAL INDICATOR

Power Supply, Input & Output Specifications

Power supply & input voltage range	=	12 - 24V A.C. or D.C.
Power Supply peak current@12V	=	500mA
Power Supply peak current@24V	=	250mA
Relay "N/O volt free contact" specification	=	5A@250V A.C.

Wiring

The ILE serial digital indicator should be wired as follows:-



Notes

The display board mounts on top of the main board via the pillar fixings and 8 way connector. The main board may be turned 90° in the case where the back box is mounted vertically, and will be connected via the second 8 way connector.

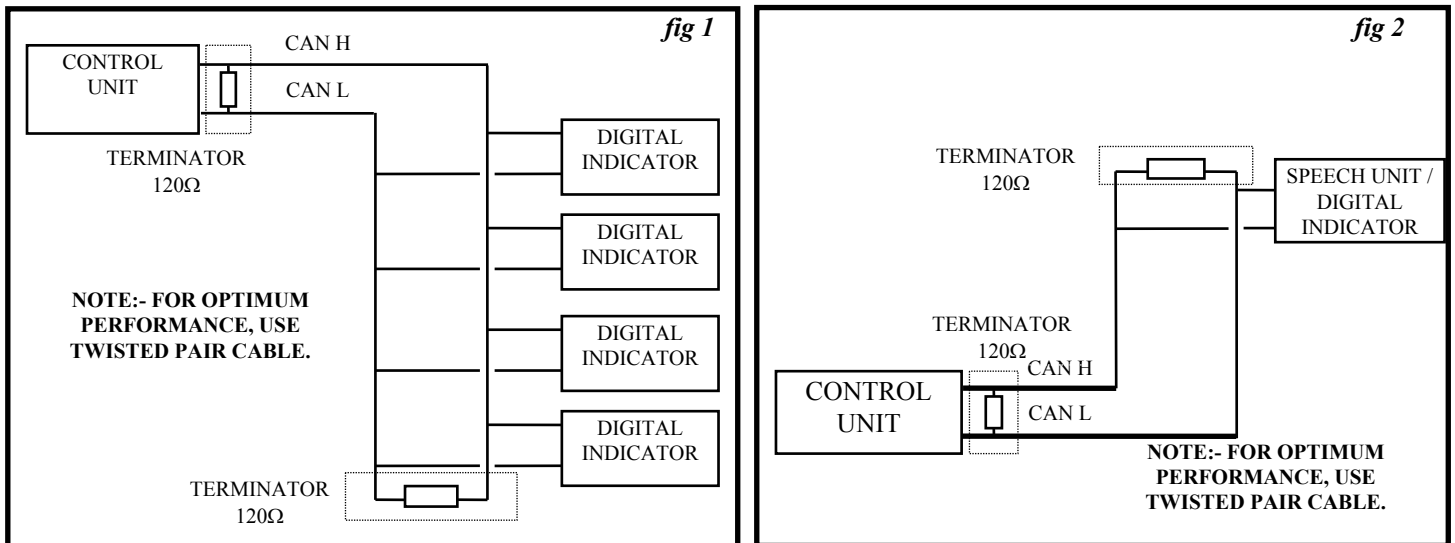
When fitted in the lift car set the floor position on the main board to "00" using the rotary switches TENS / UNITS. When fitted on the lift landing set to "61" if hall lantern/arrival gong output is not required else the floor number needs to be set to operate the relay at that floor.

For further information regarding the indicator, 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 (*fig2*).

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*).

