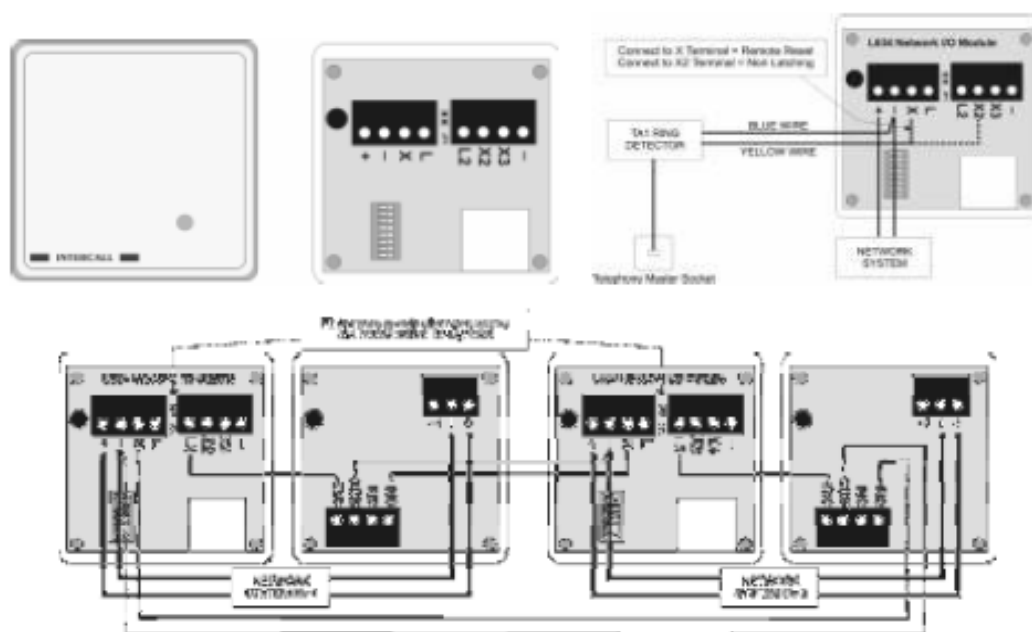


Services Nurse Call, Surgery Call, Warden Call, Staff Safety, Access Control, CCTV

Intercall 600	✓
Intercall 700	✓

L634 Network Input / Output Module.

The L634 is used to interface an external device(s) to the Intercall system network. The unit features three input triggers; two non-latching and one remote reset and two outputs; Re-assurance LED & Open Collector which can be used to trigger external equipment for normal or emergency calls. Typical applications include telephone ringing detectors (with TA1), contacts from fire alarm or other control panels or input from remote contacts etc. It may also be used to link two independent Intercall systems together to allow signalling, such that an active alarm on one system triggers a call on the other system and visa versa.



Shown above, the L634 signalling between two independent Intercall systems, always use a pair of RB1 relay boards to keep the two systems isolated. Above right, the L634 in use with the TA1 Telephone Ring Detector to trigger a call on the system when the telephone is ringing.

Network Terminals: Connect to the Intercall 600 or 700 (2 wire) Network. [+,-] OBSERVE POLARITY

X Terminal: Remote Reset Input. Connect to negative to trigger a Standard Call which is reset when the call is accepted at the display.

X2 Terminal: Non-Latching Call Input. Connect to negative to generate a Standard Call, when the connection to negative is broken, the call will automatically reset within 6 seconds. This call can be accepted at the display and will return after the accept timer has expired if the input trigger is still active.

X3 Terminal: Non-Latching Emergency Call Input. Connect to negative to generate an Emergency Call, when the connection to negative is broken, the call will automatically cancel within 6 seconds.

L Terminal: Re-assurance LED output +12V to confirm unit is triggered.

L2 Terminal: Open Collector Output, this output will only be active when there is a call on the Intercall Network, which does not originate from this device. When linking two independent systems together, use two RB1 Relay Boards to provide isolation (as shown above)

JP1 Jumper: When fitted, the 'L2' output (described above) is only active for emergency and attack calls.

Installation: Flush or surface mount in standard 'single size' electrical back-box.

Size & Weights: 80 x 80 x 40 mm, 70g