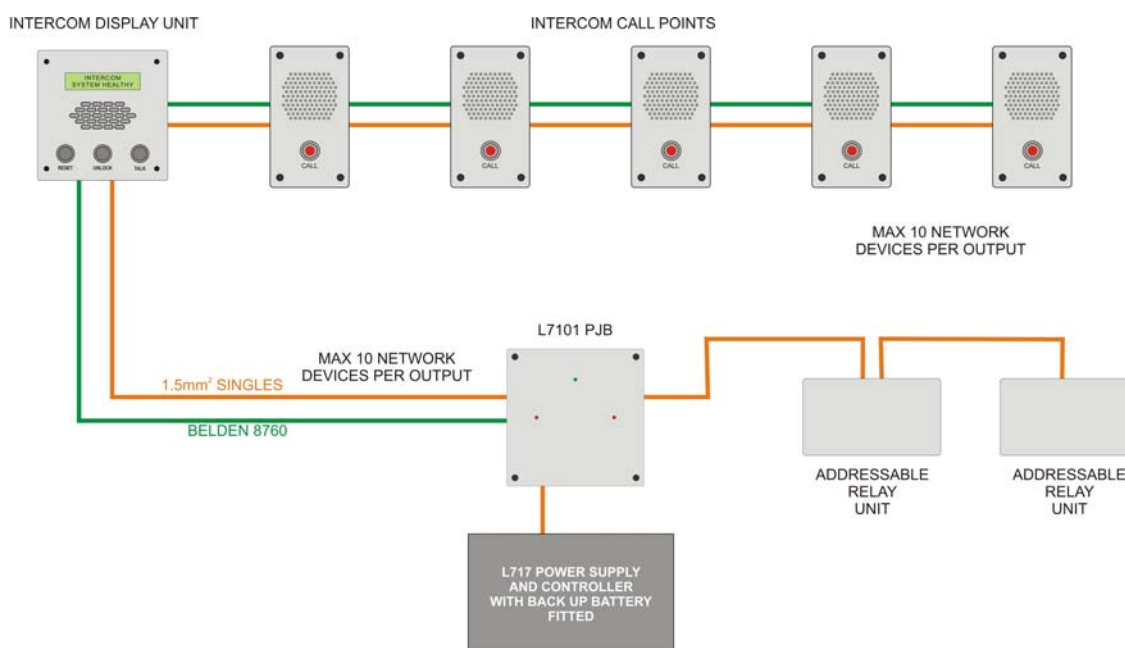




Addressable Intercom System Control Components

Basic Description

The Lismore Addressable Intercom System provides a reliable, simple to use intercom system which allows intercom calls to be queued and answered efficiently and simply. Each call point has a corresponding site-programmed location for staff identification on the LCD screen and all units are manufactured from stainless steel to suit the working environment. The system features the use of LED indicators to provide a reliable, robust indication method without the need to replace lamps.



L717 Power Supply Controller

The L717 Power Supply Controller provides the power and signals for the intercom system, together with the system configuration switches and laptop interface for text flag programming. The unit operates from 230VAC supply consuming a maximum of 20Watts. The unit provides the 12V DC output required to operate the system and has space to accommodate a 12V sealed lead acid battery for system backup purposes, in the event of a mains supply failure.

L7101 Protected Junction Board

The L7101 provides system isolation in the event of a cable damage or complete unit failure. The unit splits the output from the L717 Power Supply controller into two protected outputs.

L7086 Addressable Relay Output Unit

The L7086 Addressable Relay Output unit provides a volt free normally open and normally closed contact set to permit integration of the CCTV system with the intercom system. The relay is activated when a specific intercom call unit is operated, enabling the operator to view the caller before opening the intercom. The Addressable relay units may be configured to respond to a group of intercom points or a single specific unit as required.

System Capacity	Intercom System	Charger	Network Supply	Panels Material	Intercom Components	Cabling Required	S.Steel Gauge
215 Addresses	Simplex controlled from display	13.8V 20VA Max	12 v DC	Stainless Steel	Speaker & microphone protected behind stainless steel gauze	Belden 8760/LF Singles 1.5mm	1.5mm