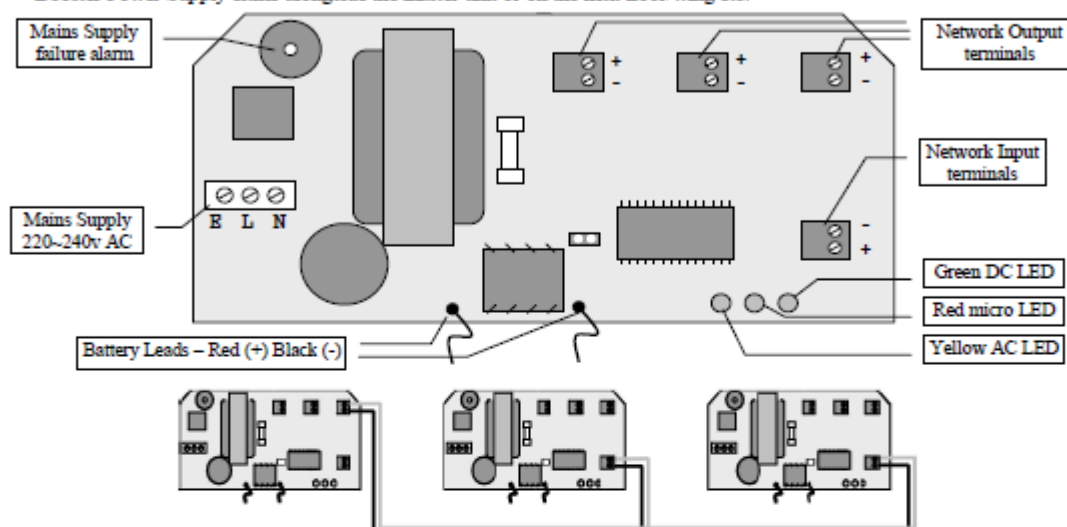


Services Nurse Call, Surgery Call, Warden Call, Staff Safety, Access Control, CCTV

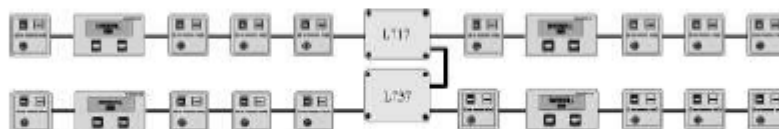
Intercall 600	✓
Intercall 700	✓

L737 Universal Booster Power Supply Unit.

The Booster Power Supply unit is designed to increase the permitted number of units and quantity of cable that can be used on any one system. **The L737 is only compatible with the L617 and L717 Power Supply.** Only one master supply may be connected on any one system but several booster units may be connected as required. **The input of the all booster unit(s) must be connected directly to the output circuit of the master and not 'daisy chained'.** (See diagrams below) You must not make any connection that will effectively 'short out' the L737 input and output. When installing a system that requires a booster, always load the booster(s) output with more cable than the master. You may locate the Booster Power Supply either alongside the master unit or on the next floor/wing etc.



The input to all Booster PSU's must be connected to the output of the Master PSU



Use a Booster PSU to split the cable and system loading

Compatibility:	The L737 is only compatible with the L617 or L717 Power Supply.
Mains Terminals:	Live, Neutral, and Earth, 220-240v AC via a 3 Amp fused spur outlet.
Battery Terminals:	Flying leads with spade terminals for 12v, 1.9/2.1/2.4 Ah battery. Reverse Connection of battery will destroy unit.
Output terminals (+&-):	Three pairs provided for convenience, connect to network devices. For Intercall 700, the A & B cables are simply joined input to output.
Input Terminal:	Connect to output circuit of master power supply.
Reset Pins:	If shorted, resets the booster power supply.
Mains Failure Alarm:	Beeps continuously when no mains supply is present and at power on reset.
Red Led:	Flashing - booster running. Off - network input failure.
Yellow Led:	Indicates mains AC supply is present.
Green Led:	Indicates 12volt DC supply is present and fuse is intact.
Onboard Fuse:	1Amp 20mm protection for power supply. (The charger current limit is set at 1.6 Amps)
Installation:	Self Contained Surface Mounted Case. (See Below)
Size & Weights:	225 x 180 x 90 mm, 1400g