



FF100 Fire Fighting lift intercom system was developed in accordance with BS5588 Part 5 and is fully compliant with this standard. In its simplest form, it comprises a Fire Service Access Landing Station (FSAL), a Lift Car Station and a Motor Room Station.

In everyday situations the system will be in idle mode. Activating the fireman's switch at the FSAL automatically establishes a 3-way conversation between the three stations.

If required additional stations may be fitted so that others may participate in the conversation. For example; in the Fire Command Centre, or Security Control Room.

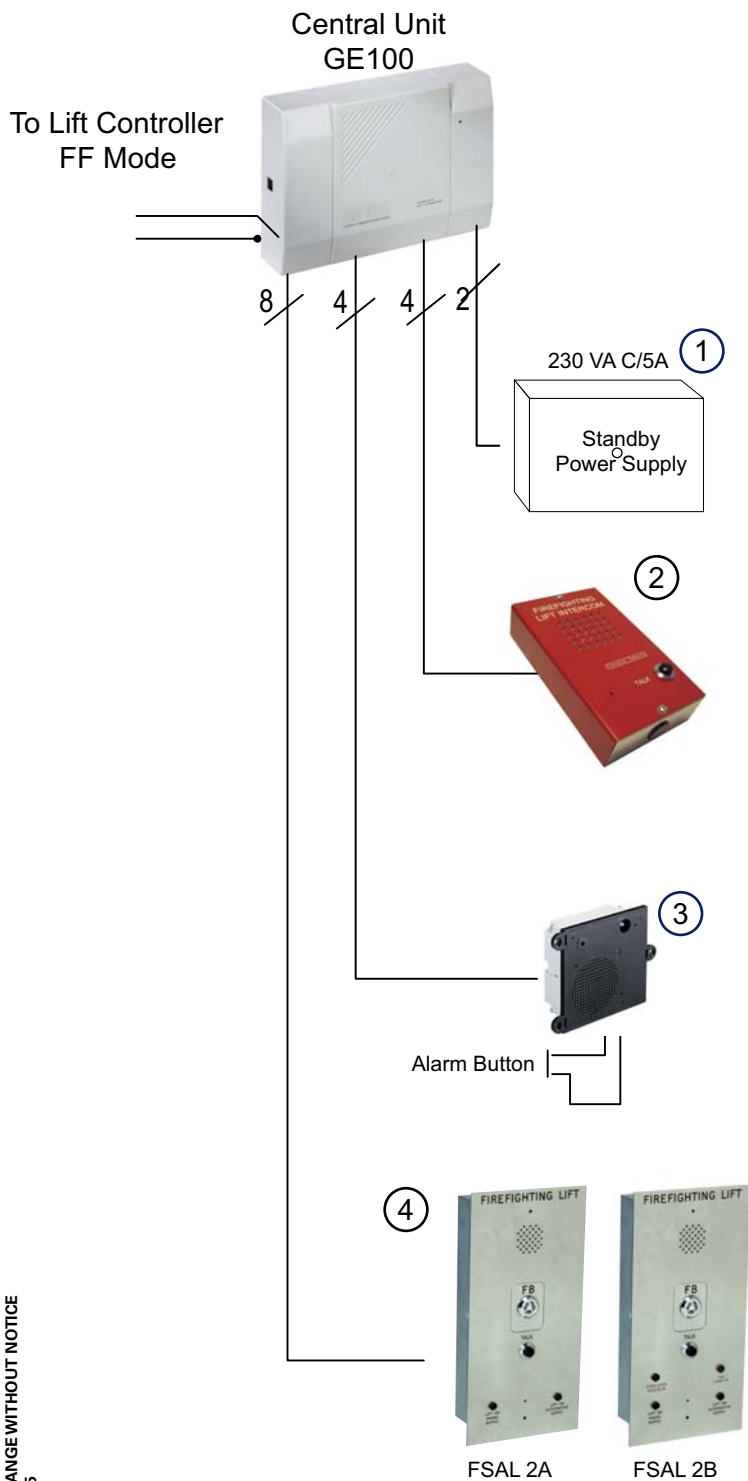
The lift car station always operates handsfree. The FSAL and MCR stations each have a Talk button which is used in a 'press-to-talk', 'release-to-listen' manner.

Speech quality is extremely high with the volume being loud enough for efficient use under the adverse conditions and noise levels experienced by firefighters.

EN81 Directive compliant facilities such as Engineer's Intercom, Top of Car, Pit and Trapped Passenger Intercom, but in such a manner that firefighting mode always has the highest priority.

- Firefighting Intercom
- Complies fully with BS5588 Part 5
- High volume and high quality speech
- 24 VDC or 240 VAC power supply
- Standby Power Supply (UPS) for up to 6 hours
- FSAL stations with integral firefighting switch and status indicators





Optional Features

- Incorporate Trapped Passenger Intercom to EN81
- Engineers Intercom
- Top of Car (TOC) Station for use by Service Personnel
- Special finishes available including brass and bronze
- Intercom Master Station for normal Trapped Passenger use
- Incorporate BS5588 part 8 Disabled Evacuation and DHSS FPN3 Escape Bed Facilities.

UPS100 Uninterruptible Power Supply

- ① Supports full system operation for up to 6 hours. Dimensions: H 319 mm x W 257 mm x D 86 mm

SS801L Fire Fighting MCR Station

- ② This is a single button station for surface mounting onto the side of the lift controller or suitable wall location within the Lift Motor room. Its bright red colour makes its location and purpose clear. Dimensions: H 190 mm x W 112 mm x D 43 mm

Lift Car Module ET562

- ③ Complete station for mounting behind the COP grille. The station includes a duplex controller which provides for louder, handsfree speech. If Trapped Passenger facility is used, a normally open contact of the COP Alarm button connects directly to the station and activates a call. Dimensions: H 109 mm x W 88 mm x D 40 mm

FSAL 2A and 2B Station

- ④ This station has an integral firefighting switch located behind a panel which can be opened with a standard EN81 Euro key. Versions include 2 or 4 LED's to indicate the stations of: Main Supply On; Alternate Supply On; Fire Pump Main On and Ventilation System On. Dimensions:

Panel: H 315 mm x W 158 mm x D 2 mm
Back Box: H 285 mm x W 127 mm x D 70 mm