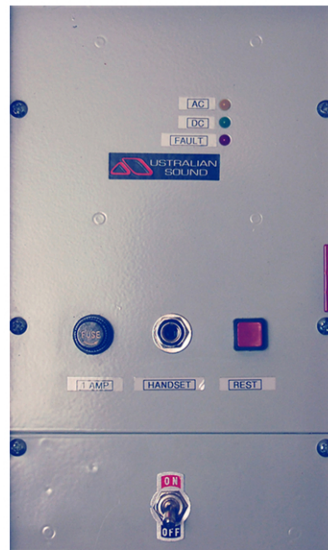


FIRE BRIGADE INTERCOM SYSTEM

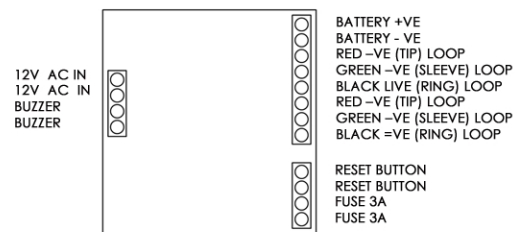
Master Unit FBM-01



External front panel



Internal front panel



Description.

The unit is generally wall mounted adjacent to the Fire Indicator Panel and provides a 12V supply for the operation of the handsets and continuously monitors cable loop for –

- Open circuit (any conductors)
- Short circuit (between pairs)
- Short circuit (to ground)

Panel indicators -

- AC Illuminated ON when AC mains is present and OFF when mains power fails.
- DC Illuminated ON when 12V from battery or mains is available and OFF when both battery and mains power is missing.
- Fault OFF when all functions are operating correctly. If there is a line fault the lamp will illuminate and the buzzer will sound.
- Reset button Resets the system after any or all faults have been fixed.
- Mains ON/OFF Provides 240V mains supply isolation for servicing the system and mutes the buzzer.

Notes:

- Material 1.60mm zinc coated steel
- Colour Red box
- Front Door Lock 003
- Dimensions 160mm (W) x 140mm (H) x 260mm (D)
- Battery President PE1.2-12 amp sealed lead acid or equivalent 12V 1.2 –12 amp (20Hr mA) discharge 350mA (20Hr mA)
- Install Cable Unscreened three (3) core radox looped between jack sockets