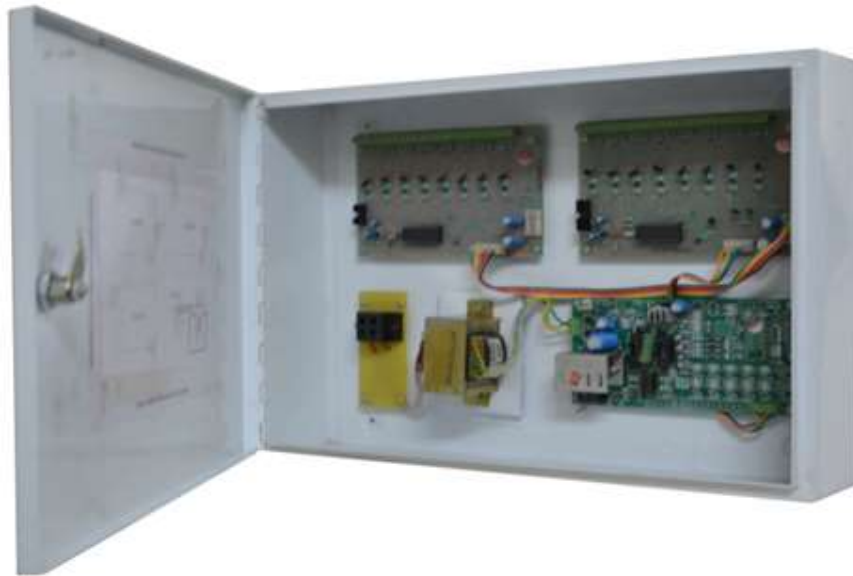


DESCRIPTION

This main control panel is used for controlling all the devices connected to this panel. This main control panel is installed near the Nurse Call display where it is installed. Every function of the devices is based on this Main control panel. This main control panel provides all the information to the particular devices. No ventilation is required.



(Main Control Panel Junction Box)

FEATURES

- Available in 8, 16, 24, 32, 40 up to 72 bed station.
- Based on Microcontroller
- Operating temperature and relative humidity
- Wall mounted configurations
- Networkable panel
- CRCA Sheet with powder coating
- Rugged body construction
- Easy and quick installation
- 8 bed per expender card
- 32 dome light per main control panel.

ELECTRICAL SPECIFICATIONS:

Operating Voltage

220 VAC, 50 Hz

Tolerance	+10% to -15%
Battery backup	12 VDC, 7 AH
Max PSU rating	2.5 Amps total, comprising
Battery Charger	0.7Amps
Internal and external Loads	1.8Amps
Maximum Dome Light	32 Dome Light per main control Panel
Maximum Bed	8 bed per expender cards
Installation method	Wall mounted configuration

ENVIRONMENTAL SPECIFICATIONS:

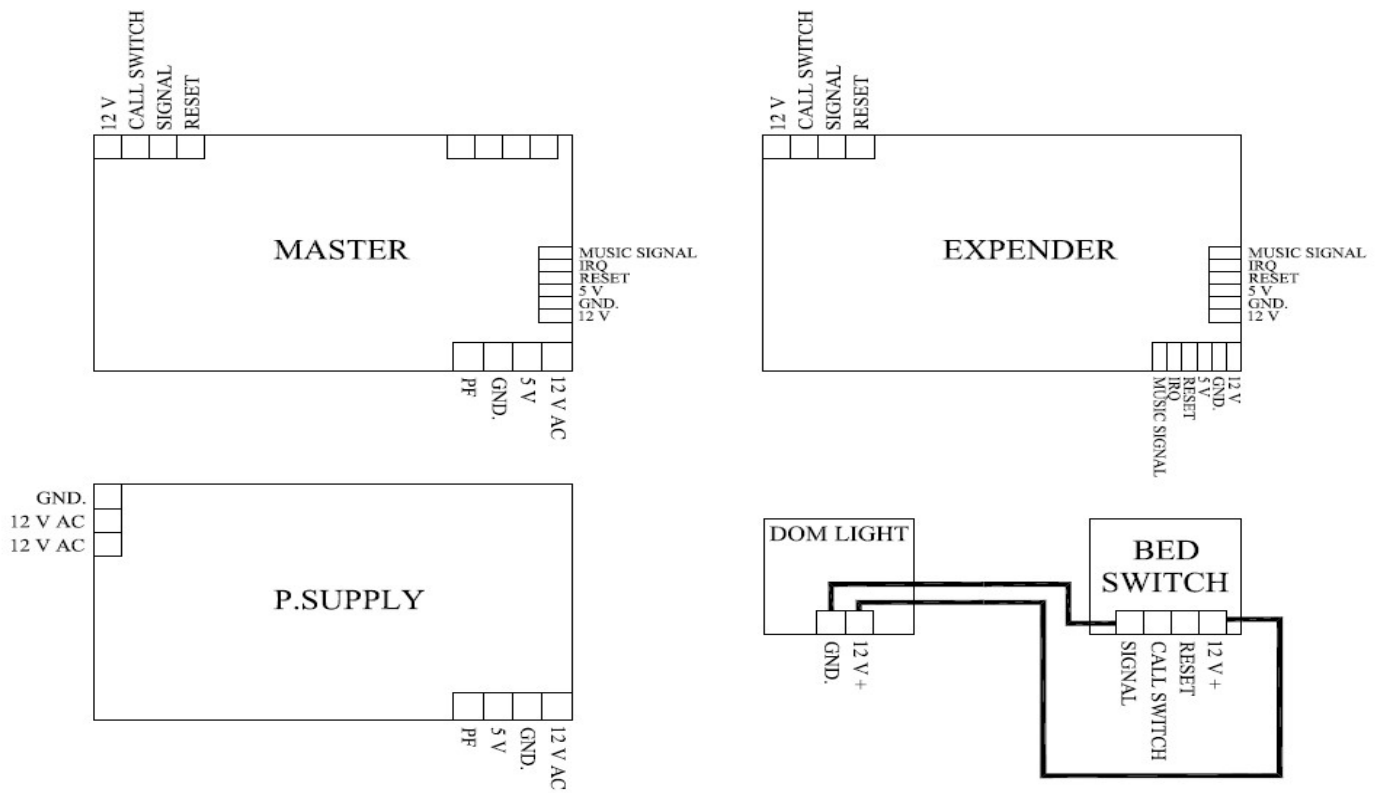
Operation temperature	0°C To + 60°C
Humidity	5% To 95% R.H. Non-Condensing

MECHANICAL INFORMATION:

Dimension	08/16/24 way Panel: 340mm (H) x 560mm (W) x 115mm (D) 32/40 way Panel : 490mm (H) x 560mm (W) x 115mm (D)
Weight	Approx. 12 Kg (W/o Battery)
Colour	Cream white
Housing	CRC Sheet, Power Coating
Mounting Holes	4 Holes at the back side of Panel Box
Knock Out	At Top side
Terminals	20mm (0.8") knock-outs in top of cabinet

BLOCK DIAGRAMS:

Nurse Call System (Vision-NCS)



**AN ISO:9001:2015
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Note: It is essential to ensure that only known compatible components are used in a fire detection system. If in doubt, always consult the fire control panel supplier/manufacturer.