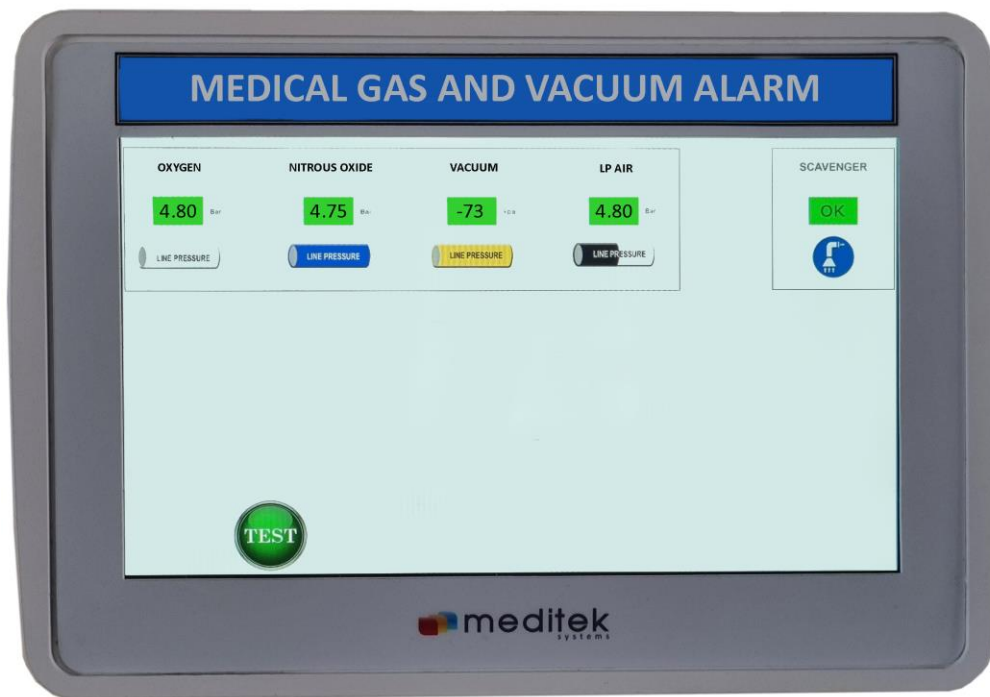


MT-ECT10 EMERGENCY CLINICAL TOUCH SCREEN ALARM PANEL



Technical Specifications

8 Park Edge Mews
21 Link Way,
Edgemead, 7407
Cape Town RSA
Tel (27) (021) 558-7040
gas@mediteksystems.co.za
www.mediteksystems.co.za

SAHPRA No 00002150MD



SPECIFICATIONS

POWER SUPPLY

- 80 to 240 Volt ac 50 Hz supply 36W.
- Resettable surge suppressers.
- 12V standby charger with Li battery (optional).
- 12VDC 3A output
- Fuse 22mm 3A glass cartridge.

INPUTS

- 7 x 4-20mA pressure sensor
- 1 x analog normally closed VF contact

OUTPUTS

- Modbus®
- Medbus®
- Apilert® Mobile App (Optional)

DISPLAY

- 10,1" full colour capacitive backlit touchscreen
- Green value indication for normal operation, flashing red for alarm condition

DATA COMMUNICATION

- Half-Duplex RS485. (MT-APN16 Medbus®)
- Full-Duplex RS485. (8 CH DIB (Medbus2®)
- Optional ModBus ® over RS485 / TCP Modbus®

OPERATION INTEGRITY

- All V.F. contacts Normally Closed – opens on a fault.
- All sensors will indicate disconnect or failure to respond.
- All Modbus® & Medbus® will indicate failure to respond.

AUDIBLE ALARM SOUND

- ISO 3746 tested, SANS 7396 compliant – 75.6dBa

DIMENSIONS

