



MEDICAL OXYGEN MONITORING SYSTEM

Advanced counting system for Flow, pressure, temperature of medical oxygen in pipeline system





The device displays 4.3" touch-screen interface with 65536 colors TFT LCD, in continuous mode the pressure, temperature and flow values detected by the sensors, providing acoustic and visual signaling in case the detected values come out outside of the SET that can be set by touch-screen. Graphically displays the trend of the quantities over time. It provides the amount of gas delivered in the day and the maximum and minimum pressure values detected. Using RS485 it is possible to connect a repeater (code: PTF-R) or a touch-screen centralizer for nr. 10 devices. Through Ethernet /ModBUS it is possible to share the detected data with PLC and systems SCADA of different brands (Siemens, ABB, Schneider, Ascon T.,)



Technical Data

3 analog inputs : nr. 2 4/20 mA, Nr. 1 PT100

8 digital outputs

6 digital inputs

Ethernet and RS485 /ModBUS

microUSB for datalogging and software update



Medicafe

Breathe, Safe.

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