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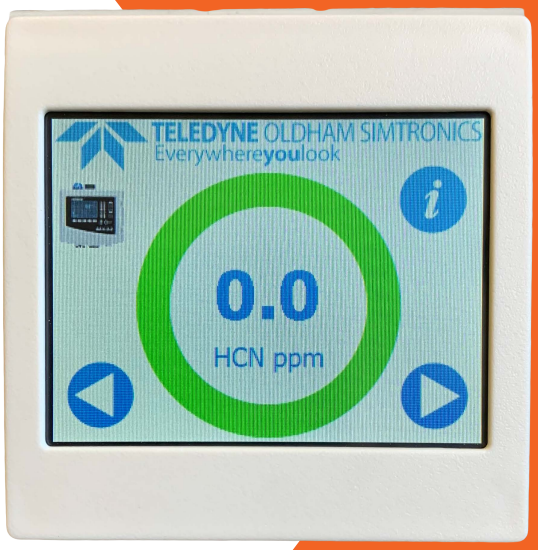
Fidelix Gasdetectie Display

Modbus Room Panel touch screen (multiDISPLAY)

- Freely programmable
- Modbus RTU communication
- Selectable master or slave mode
- 250 I/O points
- µSD card for complex graphics
- Integrated temperature sensor
- 5 built-in time schedules



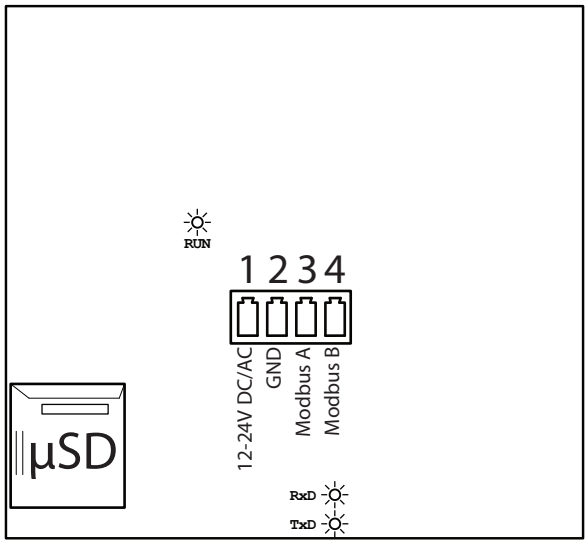
Local control and consulting

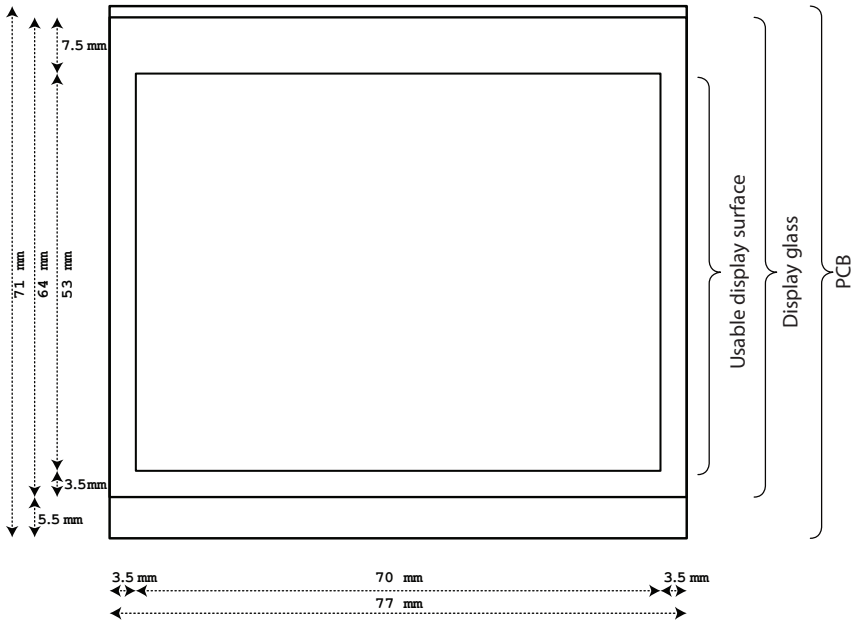
The primary usage of the multiDISPLAY is as room panel in hotels, apartments and private homes. However, the embedded modbus capabilities and processor enable the multiDISPLAY to also be used as an operating terminal for other applications.
Connect the multiDISPLAY to one of our multi-24 modules, straight to our substations or any other modbus communicating system. Mount the multiDISPLAY into a standard pattress box, and instantly make your project look trendy thanks to the 100% customisable user interface you can create for the multiDISPLAY.
Create your own graphics with our graphics editor to measure, control or simply consult virtually any application or system you connect the display to. You can add your companies or the building owner's logo to the freely editable graphics you make for the display to give it a unique look and feel.
The Modbus RTU master or slave mode enables the display to be used with literally any Modbus device.

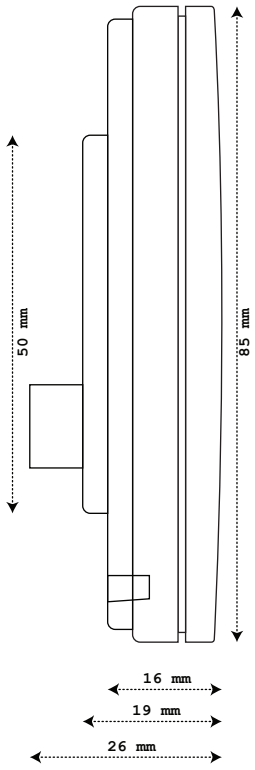
Technical features

Size:	85mm x 85mm x 19mm thick. Fits onto standard IEC 60670-1 pattress box of 68 (60) mm.
Operarating voltage:	12-26VDC or 16-26VAC
Operating temperature:	0 – +50 °C
Screen resolution:	320 x 240 px
Number of I/O points:	40 per page, 250 total
IP-Class:	20
On-board temperature sensor:	NTC10
Modbus:	Selectable master / slave, parity, number of data- and stopbits, speed up to 115 200 bps (autodetect for slave, configurable for master)

Settings: To go to the multiDISPLAY settings page, press the multiDISPLAY in one sport for 10 seconds. On this page you can adjust date and time, the modbus address, screen brightness, sensitivity and rotation of the multiDISPLAY. Here you will also find the 5 built-in time schedules.







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