F304x Series

Large Multi-parameter Display

Wall-mounted Multi-function Display Meter



Product Overview

Modbus RTU input, can be connected to flow meter or dew point meter, etc. Supports multi-parameter display and sensor setting function. Integrated sensor power supply, just plug in 85 ~ 264 VAC power supply to use, the installation is simple and fast.

Optional Modbus RTU output function (only applicable to FixInst flow meter and dew point meter connection)

- 4.3" Touch Screen Multi-parameter Display
- IP65 Protection
- Built-in Power Supply Isolation Protection

Technical Data

Display	
Screen	4.3" TFT LCD
Resolution	480 × 272

Touch Panel	
Type	Four-wire resistive
Touch Precision	Motion zone, Length (X) ±2%, Width (Y) ±2%

Processor & Memory	
Flash	128 MB
RAM	128 MB
Processor	32 Bits RISC Cortex - A8 300 MHz

Certification	
Certification	Conforms to CE marking standard

Power	
Power	85 ~ 264 VAC
Power Isolation	Built-in

Operating Environment	
Protection Code	NEMA4 / IP65 Compliant Front Panel
Storage Temperature	-20 ... 60 °C (-4 ... 140 °F)
Operating Environment	0 ... 50 °C (32 ... 122 °F)
Relative Humidity	10 ~ 90 %RH (Non-condensing)

Specification	
Casing Material	Engineering Plastics
Size	160×265×97.5 mm (L×W×H)
Installation	Wall-mount

Order Information

Model	Description
F304A	Wall-mounted multi-function display meter, 4.3" touch LCD screen, Modbus RTU input, Multi-parameter display and sensor configuration
F304A-M	Wall-mounted multi-function display meter, 4.3" touch LCD screen, Modbus RTU input, Multi-parameter display and sensor configuration, with Modbus RTU output

* For alarm selection please refer to the dewpoint meter accessories list (P113)