

Specifications

HARDWARE

CPU:

- Cortex A35 1.2GHz

DISPLAY:

- front panel: touch screen high precision four-wire resistive
- screen size: 3.5 inch
- resolution: 320*240 TFT LCD 16,000K colors
- brightness: 300 cd/m²
- backlight: LED
- backlight life: 50,000 hours
- colors: 16,000k colors

STORAGE:

- 64 MB DDRAM memory
- 128MB Flash
- USB port: Micro USB

RTC

- Real time clock
- Calendar

POWER SUPPLY

Voltage: 24 Vdc (input range 12V ~ 28V)

Power: < 5W

INTERFACES

SERIAL PORT:

- COM1: RS422/RS485
- COM2: RS232

ENVIRONMENT

Air cooling

IP65 protection (front panel)

-20 ~ 70°C storage temperature

-10 ~ 55°C working temperature

10~90% RH humidity

10 ~ 25 Hz (X,Y, Z direction 2G/30 minutes) vibration resistance

CERTIFICATION

CE marked

FCC Class A

HMI Operator Terminals



HMIPI3035IE

Touch screen programmable HMI

- Multiple Operation and Connection Possibilities
- Main Features
 - ✓ easy to connect
 - ✓ easy to program
 - ✓ conform CE and EMI standards
 - ✓ fan-less cooling system
 - ✓ High reliability
 - ✓ IP65 protections (front panel)
 - ✓ compact size



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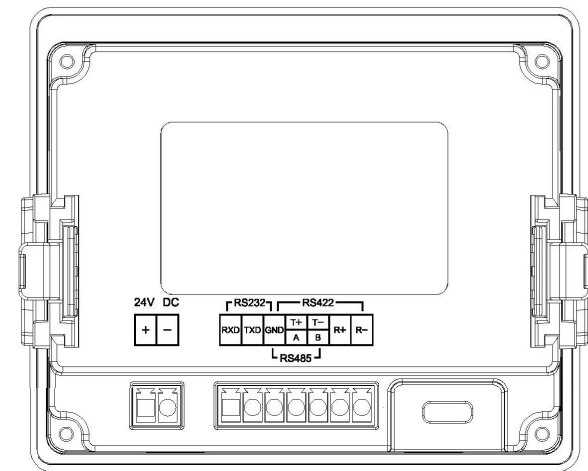
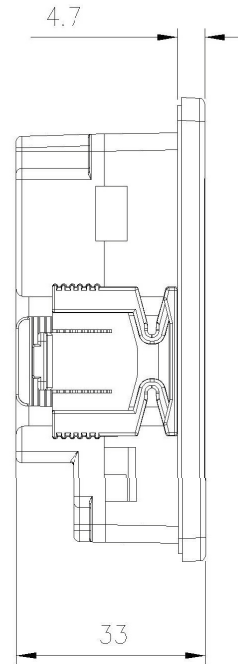
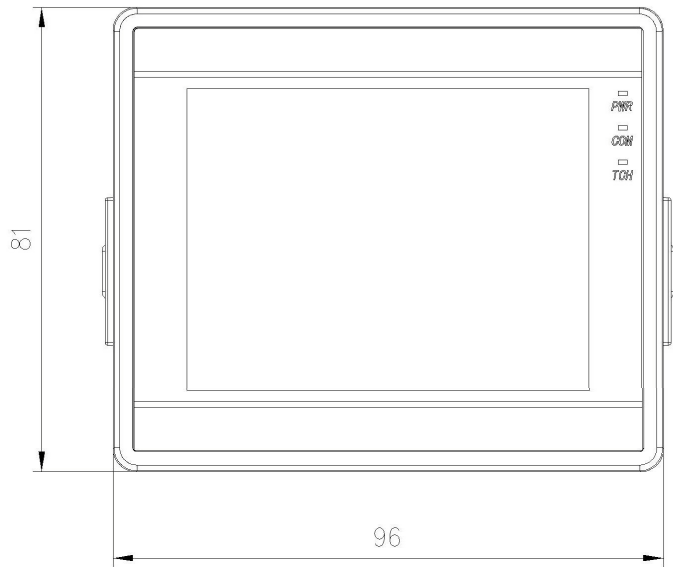
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Mechanical Data & Connection information

Enclosure: ABS
Weight: 0.14 Kg

Mechanical Specifications



Connection Information