

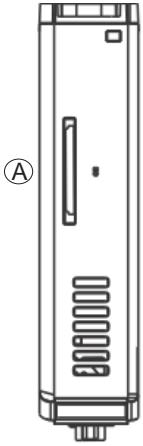


Smart-Device Compatible HMI with Built-In OPC UA*

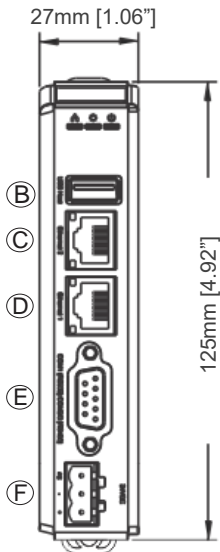


- 32-bit RISC Cortex-A8, 600MHz CPU
- 256MB Flash, 256MB RAM Memory
- 2 Ethernet, 1 Serial Port, 1 USB Port
- Works with Apple/Android Tablets and Smart Phones
- Displayless HMI using EZwarePlus

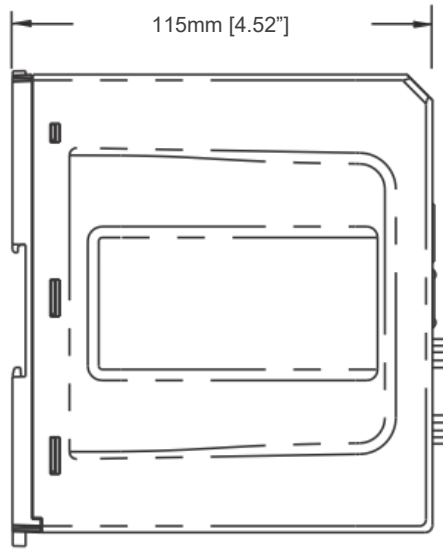
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|----------------------|---|--|
| System | CPU | 32-bit RISC Cortex-A8, 600 MHz |
| | Memory (RAM) | 256 MB |
| | Memory (Flash) | 256 MB |
| | RTC | Built-in |
| I/O Ports | Serial | 1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire |
| | LAN | 2 x GbE RJ-45 |
| | CANbus | N/A |
| | USB Host | 1 x USB 2.0 |
| | USB Client | N/A |
| | Audio | N/A |
| | Video | N/A |
| | Wi-Fi | N/A |
| | HDMI® | N/A |
| | SD Card Slot | SD/SDHC |
| Display | Display Type | N/A |
| | Size (W x H) | N/A |
| | Max. Resolution | N/A |
| | Max. Color | N/A |
| | Luminance (cd/m²) | N/A |
| | View Angle (H°/V°) | N/A |
| | Contrast Ratio | N/A |
| | Backlight Lifetime (Hours) | N/A |
| Touch Screen | Type | N/A |
| | Active Area Accuracy | N/A |
| Electrical | Input Voltage | 24 ± 20% VDC |
| | Input Current | 230 mA @ 24 VDC |
| | Input Power | 5.52 W |
| | Power Isolation | Built-in |
| | Isolation Resistance | Exceed 50 MΩ at 500 VDC |
| Mechanical | Enclosure | Plastic, charcoal grey |
| | PCB Coating | Yes |
| | Dimensions (W x H x D) | 5.12 x 4.53 x 1.06 inches [130 x 115 x 27 mm] |
| | Net Weight | Approx. 0.40 lbs. [0.18 kg] |
| | Mounting | 35 mm DIN rail |
| Environmental | Operating Temperature | -4° ~ 131°F (-20° ~ 55°C) |
| | Storage Temperature | -4° ~ 158°F (-20° ~ 70°C) |
| | Relative Humidity | 10% ~ 90% (non-condensing) |
| | Vibration Endurance | 10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes) |
| | Rating | IP20 |
| | Certifications | cULus, CE, RoHS |
| Software | EasyBuilderPro (all versions) EZwarePlus (v5.05.02.114 or later) | |
| Notes | *OPC-UA License comes pre-installed on unit | |



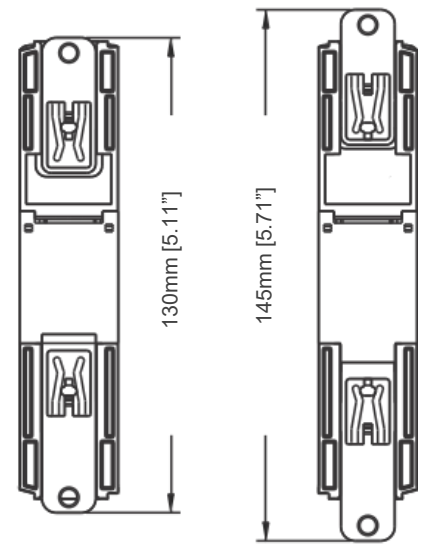
Top View



Front View



Side View



Rear View



Bottom View

- | | | | |
|---|-----------------------|---|-----------------|
| A | SD Card Slot | E | COM Port DE9P |
| B | USB 2.0 Host Port | F | Power Connector |
| C | Gigabit Ethernet Port | G | Reset Button |
| D | Gigabit Ethernet Port | H | DIP Switches |