



EA HMI Series Hardware

Modbus RTU/TCP Remote display with Touch panel



Features

- Brilliant color display with typ. 1,000 cd/m²
- Touch panel included
- Display is in slave mode
- Wide viewing angle with ±170°
- Modbus RTU and TCP (Remote)
- Free definable display content: text, pictures, value, bargraph, instrument...
- Supports up to 256 modbus register
- Many interface options, RS485, LAN, WiFi, Modbus....
- plus USB-C for EA HMI070-xU-16ATS
- Wide power supply range 5V..30V=
- Wall mount and panel mount
- More sizes are under development
- Quick and easy cable commissioning thanks to tool-free push-in connection technology
- The display supports communication with over 20 different PLC models, including Siemens Logo!, S7-200, S7-1200/1500, S7-300/400, Allen Bradley, Mitsubishi FX, Beckhoff, easyE4 and many more.

ordering code



Small/Short
Protocol

2.8" Touch, WiFi and RS485	EA HMI028WU-32ATCS
2.8" Touch, LAN, WiFi and RS485	EA HMI028LU-32ATCS
4.3" Touch, WiFi and RS485	EA HMI043WU-42ATCS
4.3" Touch, LAN, WiFi and RS485	EA HMI043LU-42ATCS
4.3" Touch, RS232	EA HMI043RU-42ATCS
7.0" Touch, WiFi, RS485 and USB	EA HMI070WU-16ATCS
7.0" Touch, LAN, WiFi, RS485 and USB	EA HMI070LU-16ATCS
7.0" Touch, RS232 and USB	EA HMI070RU-16ATCS



2.8" Touch, Modbus RTU/TCP, WiFi and RS485	EA HMI028WM-32ATCS
2.8" Touch, Modbus RTU/TCP, LAN, WiFi and RS485	EA HMI028LM-32ATCS
4.3" Touch, Modbus RTU/TCP, WiFi and RS485	EA HMI043WM-42ATCS
4.3" Touch, Modbus RTU/TCP, LAN, WiFi and RS485	EA HMI043LM-42ATCS
7.0" Touch, Modbus RTU/TCP, WiFi and RS485	EA HMI070WM-16ATCS
7.0" Touch, Modbus RTU/TCP, LAN, WiFi and RS485	EA HMI070LM-16ATCS

Accessories

Mounting clips (2 pcs.)	EA 00C1-1KNS
24V= power supply unit 110/230V~	EA PS24V-18W
Y cable for power supply (for 1-2 displays)	EA KH21-102Y
USB <-> RS-485 Adaptor	EA 9790-USB485