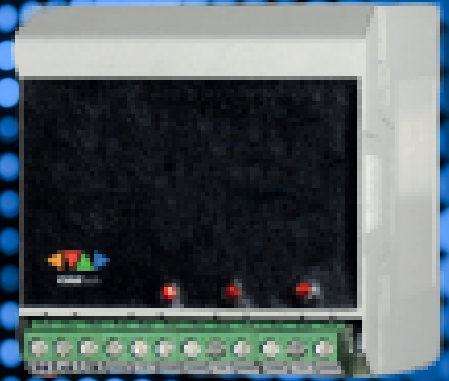


WI-FI CONVERTER



DIGITAL I/O MODULE

- Digital Inputs : 4 Nos. PNP Type 24 V DC Or NPN Type
- Digital Outputs : 4 Nos. PNP or NPN Type 24 V DC Max 300 mA
- Relay Outputs : Optional 230 V / 3A (resi)
- Inverted Status : Supported
- Isolation : 1.5 kV
- Communication : Modbus TCP/IP Or Modbus RTU Serial over WiFi
- 2.4 GHz Wi-Fi (802.11 b/g/n, supporting WPA/WPA2)
- Supported Protocol : Modbus RTU/ Modbus TCP/ UDP / MQTT
- Range : 25 m line of sight
- Operating Voltage : 24 V DC +/- 10%
- Firmware Update : OTA
- Dimensions : 75x45 mm DIN Mount
- Configuration : Over UDP or HTML Page

ANALOG I/O MODULE

- Analog Inputs : Upto 4 Channels 4-20mA. Common Ground
- Load : 50 Ohms maximum
- Conversion accuracy : 12 bit
- Communication : Modbus TCP/IP Or Modbus RTU Serial over WiFi
- 2.4 GHz Wi-Fi (802.11 b/g/n, supporting WPA/WPA2)
- Supported Protocol : Modbus RTU/ Modbus TCP/ UDP / MQTT
- Range : 25 m line of sight
- Operating Voltage : 24 V DC +/- 10%
- Firmware Update : OTA
- Dimensions : 75x45 mm DIN Mount
- Configuration : Over UDP or HTML Page

TEMPERATURE MODULE

- Input : RTD Pt100 Or Thermocouple J/K/R/S/T type
- Ambient compensation : Built In
- Range Pt100 : -199.9 to 399.9 C
- K Type : 0-1360 C
- J Type : 0-760 C
- R Type : 0-1600 C
- T Type : 0-200 C
- S Type : 0-1600 C
- Accuracy : +/-0.5% FSD +/-1 digit
- Communication : Modbus TCP/IP Or Modbus RTU Serial over WiFi
- 2.4 GHz Wi-Fi (802.11 b/g/n, supporting WPA/WPA2)
- Supported Protocol : Modbus RTU/ Modbus TCP/ UDP / MQTT
- Range : 25 m line of sight
- Operating Voltage : 24 V DC +/- 10%
- Firmware Update : OTA
- Dimensions : 75x45 mm DIN Mount
- Configuration : Over UDP or HTML Page