

EtherNet/IP™ Interface

880™/882D/882IS/1280™



Standard Features

- Industrial protocol for Allen-Bradley® PLC and other EtherNet/IP compliant devices
- IP address settings configurable with ip config utility, web page, ARP or DHCP
- Supports Allen-Bradley EtherNet/IP
- Onboard diagnostic LEDs
- CE marked and UL conformance
- AOP (880 only) or standard EDS file download

Specifications

Power Requirements:

3.3 VDC, 250 mA

IP Address Range:

Full IP address range

Connector Type:

RJ-45

Diagnostic LEDs:

Module status and network status

Dimensions:

2.00 × 1.90 × 0.75 in
(52 × 49 × 19 mm)

Temperature:

Operating:
-40 °F to 158 °F (-40 °C to 70 °C)

Part Number/Price

Part #	Description	Est. Weight	Price
179159	EtherNet/IP interface kit for 880 indicator (single port)	1 lb	Consult
205566	EtherNet/IP Interface kit for 880 indicator (dual Port)	1 lb	Consult
165792	EtherNet/IP interface kit for 1280 indicator (single port)	1 lb	Consult
208129	EtherNet/IP Interface kit for 1280 indicator (dual Port)	1 lb	Consult
190530	EtherNet/IP Interface kit for 882D and 882IS indicators	1 lb	Consult

NOTE: Kit includes module and carrier board

Options/Accessories

Part #	Description	Price
156861	Additional operating manual	Consult

EtherCAT® Interface

880™/882D/882IS/1280™



Standard Features

- Two RJ-45 EtherCAT 100 Mbit/s ports available simultaneously
- Can be wired in several topologies including star, line or tree
- Has built-in redundancy that compensates for potential breaks in wiring
- No network switches necessary, can be wired directly from device to device
- Includes self-terminating network
- Onboard diagnostic LEDs
- CE, cULus and RoHS compliant

Specifications

Power:

3.3 VDC, 500 mA

Connector Type:

RJ-45 (dual port)

Diagnostic LEDs:

Module status and network status

Dimensions:

2.04 × 1.97 × 0.86 in
(52 × 50 × 22 mm)

Temperature:

Operating:
-40 °F to 158 °F (-40 °C to 70 °C)

Part Number/Price

Part #	Description	Est. Weight	Price
179158	EtherCAT interface kit for 880 indicator	1 lb	Consult
179533	EtherCAT interface kit for 1280 indicator	1 lb	Consult
190535	EtherCAT interface kit for 882D and 882IS indicators	1 lb	Consult

NOTE: Kit includes module and carrier board

Options/Accessories

Part #	Description	Price
164394	Additional operating manual	Consult