

Module Specifications

PLC-5 Ethernet Interface Module (1785-ENET)

Backplane Current	2.2A
Heat Dissipation	37.54 BTU/hr
Environmental Conditions	Operating Temperature 0 to 60° C (32–140° F) Storage Temperature –40 to 85° C (–40 to 185° F) Relative Humidity 5 to 95% (without condensation)
Shock	Operating 30 g peak acceleration for 11±1 ms duration Non-operating 50 g peak acceleration for 11±1 ms duration
Vibration (operating and non-operating)	2 g @ 10 to 500 Hz 0.012 inches peak-to-peak displacement
Hardware Addressing	Module communicates through processor channel 3A. It does not communicate across the 1771 I/O backplane
Communication	Ethernet (TCP/IP protocol, 15-pin AUI transceiver port)
Connections	64 simultaneous connections per module 512 unsolicited definitions per module (used by RSLinx and INTERCHANGE software packages)
Location	1771-A1B, -A2B, -A3B, -A3B1, -A4B chassis, second left-most slot, attached to the processor.
Keying	none
Weight	0.95 kg (2.1 lbs)
Agency Certification (when product or packaging is marked)	<ul style="list-style-type: none"> • CSA Class I, Division 2, Groups A, B, C, D • UL listed • CE marked for all applicable directives