

Programmable Logic Control Trainers

Educational Training Equipment for the 21st Century

Bulletin 295-100A

H-PLC-PPA Peripheral Panel

Purpose

The **Model H-PLC-PPA** Peripheral Panel provides students with hands-on experience, utilizing standard commercially available programmable logic controllers interfaced with actual input and output devices. The student gets hand-on experience on interconnection wiring, general programming information, ladder diagram programming, programming trainers, counters, shift registers, LET instructions, IF instructions, and specific programmer operations including self test, error messages and codes.

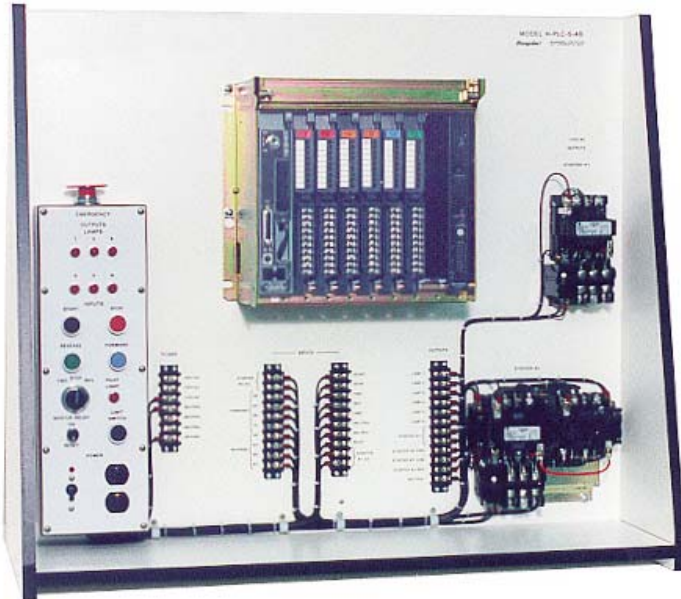
Description

The Hampden **Model H-PLC-PPA** consists of a wood core Melamine white panel with various mounted devices and room for owner's existing programmable logic controller.

Specifications

H-PLC-PPA A-Frame Peripheral Panel:

- I/O device surface enclosure with:
 - four (4) pushbuttons
 - one (1) selector switch
 - one (1) pilot light
 - one (1) limit switch
 - one (1) duplex
 - one (1) main circuit breaker, 15A with pilot light
 - six (6) output pilot lights
 - one (1) emergency disconnect pushbutton
- Terminal strips (4)
- Three-phase magnetic starter for control of Hampden rotating machines or other devices
- Three-phase magnetic reversing starter for control of Hampden rotating machines or other devices
- Power cord 3/c #16 wire eight-foot long with cord holder



MODEL H-PLC-PPA Peripheral Panel
with Optional Programmable Logic Controller
Dimensions: 31-1/2"H x 37"W x 18"D

All Hampden units are available for operation at any voltage or frequency

Hampden[®]
ENGINEERING CORPORATION

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