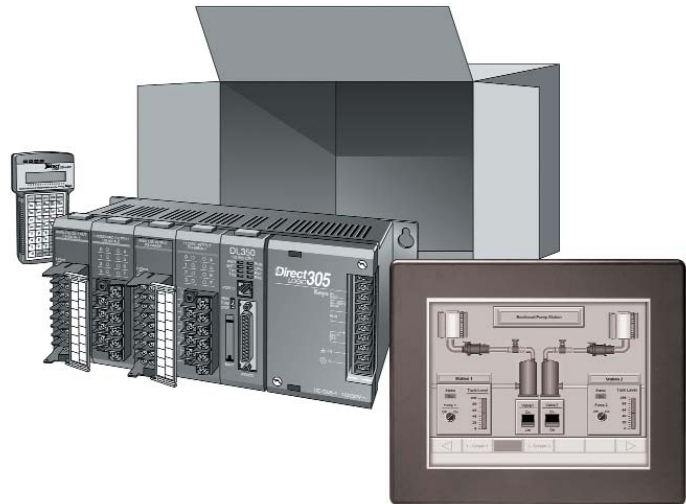


DL305 Family of Products

The following is a quick summary of the DL305 family of products. The DL305 products have been sold by previous vendors under a wide variety of part numbers. A complete list of product offerings with vendor cross-reference is available in the DL305 price list.



CPUs

D3-350 –14.8K total memory
2 communication ports
4 PID loops
MODBUS Master/Slave
Remote I/O
Floating point math

D3-340 – 3.7K total memory
2 communication ports

D3-330 – 3.7 K total memory

Specialty CPUs

F3-OMUX-1

Serial interface to Optomux host
2 communication ports
(RS232C/422/485) selectable

F3-OMUX-2

Serial interface to Optomux host
2 communication ports
(RS422/485)

F3-PMUX-1

Parallel interface to Pamux host

Bases

5-slot local or expansion base
Built-in 110/220 VAC power supply
5-slot local or expansion base
Built-in 24 VDC power supply
8-slot local base
(exp. base w/350 CPU)
Built-in 110/220 VAC power supply
10-slot local or expansion base
Built-in 110/220 VAC power supply
10-slot local or exp. base
Built-in 24 VDC power supply

Discrete input modules

DC Input

8-pt. 24VDC source
16-pt. 5V/12-24VDC (sink/source, 1ms response)
16-pt. 24VDC source (0.8ms response)

AC Input

8-pt. 110/220VAC
16-pt. 110 VAC

AC/DC Input

8-pt. 24VAC/DC
16-pt. 24VAC/DC

Discrete output modules

DC Output

4-pt. 5-24VDC sink
8-pt. 5-24VDC sink
8-pt. 5-24VDC source
16-pt. 5-24VDC sink
16-pt. 5-24VDC source

AC Output

4-pt. 110-220VAC isolated
8-pt. 110VAC isolated
8-pt. 110-220VAC isolated
16-pt. 15-220VAC

RELAY Output

8-pt. 5.0A/pt
8-pt. 4.0A/pt isolated
8-pt. 10.0A/pt isolated
16-pt. 2A/pt

Analog modules

4 Channel IN, 12 bit, isolated
8 Channel IN, 12 bit
8 Channel thermocouple
16 Channel IN, 12 bit
4 Channel OUT 12 bit
4 Channel OUT 12 bit (isolated)

Specialty modules

8 pt. Input Simulator
Filler Module

Programming

D3-HP Handheld Programmer for
D3-330/D3-340

D2-HPP Handheld Programmer with built-in
RLL^{PLUS} for D3-350

DIN rail mounted terminal blocks

See the Connection Systems section for over 200 available options.

Communications

Data Comm Unit (RS232C), 330/340 CPUs only
Data Comm Unit (RS422), 330/340 CPUs only
Data Comm Module, 350 CPU only

Operator panels

See the Operator Interface section for a complete listing of all types of panels and software.

Connection systems

See the Wiring Solutions section in this catalog for information on **DINector** terminal blocks, **Z/PLink** connection systems and other connection accessories for use with the DL305 system.