

DL205 CPUs		Aust\$
D2-260	D2-260 CPU, 30.4K words total (15.8K words ladder - flash memory, 14.6K words V-memory), RLL/RLLPLUS programming, real time clock/calendar, two built-in RS232C ports. Bottom port also supports Remote I/O Master, DirectNET Master/Slave RS422, Modbus RTU Master/Slave RS485/RS422, and ASCII In/Out. Advanced instruction set includes up to 16 PID loops, ASCII In/Out instructions, and Modbus RTU instructions. Also supports new DL205 -1 local base expansion, up to four additional bases. Requires DirectSOFT Release 4.0 or later for programming. Battery not included. See D2-USER-M for manual.	\$430
D2-250-1	D2-250-1 CPU, (direct replacement for previous D2-250) 14.8K words total (7680 words ladder - flash memory, 7168 words V-memory), RLL/RLLPLUS programming, two built-in RS232C ports. Bottom port also supports Remote I/O Master, RS422, DirectNET Master/Slave, Modbus RTU Master/Slave. Advanced instruction set includes up to 4 PID loops. Also supports new DL205 -1 local base expansion, up to two additional bases. Requires DirectSOFT Release 2.1 or later for programming, and 4.0 or later for local expansion support. Battery not included. See D2-USER-M for manual.	\$390
D2-240	D2-240 CPU, 3.8K words total (2560 words ladder - EEPROM, 1280 words V-memory), RLL/RLLPLUS programming, two built-in RS232C ports. Battery not included. See D2-USER-M for manual.	\$360
D2-230	D2-230 CPU, 2.4K words total (2048 words ladder - EEPROM, 384 words V-memory,) RLL/RLLPLUS programming, built-in RS232C programming port. Instruction set is a subset of the D2-240. Battery not included. See D2-USER-M for manual.	\$249
DL205 batteries		Aust\$
D2-BAT	DL230/DL240 CPU battery (Optional)	\$25
D2-BAT-1	DL06, D2-250(-1), D2-260, D3-350 CPU battery (optional) and replacement battery for the C-more touch panels	\$20
D2-USER-M	All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.	\$82
DL205 Specialty CPUs		Aust\$
H2-WPLC3-EN	100 MHz WinPLC processor module pre-loaded with Windows CE and Think & Do runtime software. Plugs into the CPU slot of any DL205 base. 8 Mbyte flash ROM, 8 Mbyte RAM, built-in Ethernet port, serial port. Flowchart programs for the WinPLC can be developed with the FREE PC-TD8-USB Think & Do Demo download, which operates as a fully functioning software with no restrictions or timed limitations when targeting the WinPLC	\$1,290
PC-WPLC-START	WinPLC Starter Kit for building a PC-based control system with the WinPLC. Includes Think & Do Live! WinPLC Programming Pack software, a DL205 4-slot base with power supply, H2-WPLC3-EN WinPLC, a 10 ft. Ethernet connecting cable, an Ethernet Adapter card for your PC, a DL205 8-point input simulator module, and a DL205 8-point relay output module. NOTE: WinPLC Starter Kit orders are limited to one per customer.	\$925
H24-WPLCSDK-M	User manual for Windows CE only WinPLC modules. Includes CD-ROM with Software Developers Kit and sample VB/VC++ images. Order manual/CD-ROM separately.	\$50
H2-WPLC-M	Installation and Operation manual for WinPLC modules. Order separately.	\$32
DL205 Spare EEPROM Memory		Aust\$
D2-EE-1	8K EEPROM (for use with the DL230 CPU or the D2-HPP), quantity 2	\$108
D2-EE-2	32K EEPROM (for use with the DL240 system), quantity 2	\$94
DL205 I/O Bases		Aust\$
D2-03B-1	3-slot base, 110-220 VAC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-03B	\$185
D2-03BDC1-1	3-slot base, 12-24 VDC input power, no isolated auxiliary output, local I/O expandable, replaces D2-03BDC-1	\$220
D2-04B-1	4-slot base, 110-220 VAC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-04B	\$199
D2-04BDC1-1	4-slot base, 12-24 VDC input power, no isolated auxiliary output, local I/O expandable, replaces D2-04BDC-1	\$235
D2-06B-1	6-slot base, 110-220 VAC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-06B	\$245
D2-06BDC1-1	6-slot base, 12-24 VDC input power, no isolated auxiliary output, local I/O expandable, replaces D2-06BDC-1	\$280
D2-06BDC2-1	6-slot base, 125 VDC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-06BDC-2	\$295
D2-09B-1	9-slot base, 110-220 VAC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-09B	\$299
D2-09BDC1-1	9-slot base, 12-24 VDC input power, no isolated auxiliary output, local I/O expandable, replaces D2-09BDC-1	\$350
D2-09BDC2-1	9-slot base, 125 VDC input power, 24 VDC 300mA isolated auxiliary output, local I/O expandable, replaces D2-09BDC-2	\$390

	DL205 DC Input Modules	Aust\$
D2-08ND3	8-point 12-24 VDC current sinking/sourcing input module, 1 common (2 common terminals), removable terminal	\$80
D2-16ND3-2	16-point 24 VDC current sinking/sourcing input module, 2 commons (isolated), European type removable terminal	\$129
D2-32ND3	32-point 24 VDC current sinking/sourcing input module, 4 commons (isolated). Requires one connector, sold separately. NOTE: Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	\$179
D2-32ND3-2	32-point 5-15 VDC current sinking/sourcing input module, 4 commons (isolated). Requires one connector, sold separately. NOTE: Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	\$179
	DL205 AC Input Modules	Aust\$
D2-08NA-1	8-point 110 VAC input module, 1 common (2 common terminals), removable terminal	\$120
D2-08NA-2	8-point 220 VAC input module, 1 common (2 common terminals), removable terminal	\$140
D2-16NA	16-point 110 VAC input module, 2 commons (isolated), European type removable terminal	\$195
	DL205 DC Output Modules	Aust\$
D2-04TD1	4-point 12-24 VDC current sinking output module, 1 common (4 common terminals), 4.0A/point, 8.0A/module, fused per point (non-replaceable), removable terminal	\$99
D2-08TD1	8-point 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per common (non-replaceable), removable terminal	\$90
D2-08TD2	8-point 12-24 VDC current sourcing output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per common (non-replaceable), removable terminal	\$90
D2-16TD1-2	16-point 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.1A/point, 1.6A/module, no fuse, European type removable terminal	\$140
D2-16TD2-2	16-point 12-24 VDC current sourcing output module, 1 common (2 common terminals), 0.1A/point, 1.6A/module, no fuse, European type removable terminal	\$140
F2-16TD1P	16-point, 12-24 VDC current sinking output module, 2 common terminals, 0.25A/point continuous, overcurrent trip 0.6A min, 1.2A max, independent overtemperature protection for each output, removable terminal block	\$170
F2-16TD2P	16-point, 12-24 VDC current sourcing output module, 1 common terminal, 0.25A/point continuous, overcurrent trip 0.6A min, 1.2A max, independent overtemperature protection for each output, removable terminal block	\$199
D2-32TD1	32-point 12-24 VDC current sinking output module, 4 commons (isolated), 0.1A/point, 3.2A/module, no fuse. Requires one connector, sold separately. NOTE: Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	\$190
D2-32TD2	32-point 12-24 VDC current sourcing output module, 4 commons (isolated), 0.1A/point, 3.2A/module, no fuse. Requires one connector, sold separately. NOTE: Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	\$190
	DL205 AC Output Modules	Aust\$
D2-08TA	8-point 18-220 VAC output module, 1 common (2 common terminals), 0.5A/point, 4.0A/module, replaceable fuse, removable terminal	\$160
F2-08TA	8-point 24-140 VAC high current output module, 2 commons (isolated), 1.5A/point, 4.0A/common, removable terminal	\$165
D2-12TA	12-point 18-110 VAC output module 2 commons (isolated), 0.3A/point, 1.8A/common, replaceable fuse, European type removable terminal	\$199
	DL205 Relay Output Modules	Aust\$
D2-04TRS	4-point 5-30 VDC or 5-240 VAC isolated relay output module, 4 Form A (SPST) relays, 4 commons, 4A/point, 8.0A/module, replaceable fuse, removable terminal	\$99
D2-08TR	8-point 5-30 VDC or 5-240 VAC relay output module, 8 Form A (SPST) relays, 1 common (2 common terminals), 1A/point, 4.0A/module, replaceable fuse, removable terminal	\$99
F2-08TR	8-point 12-28 VDC or 12-250 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 10A/common max., no fuses, removable terminal	\$110
F2-08TRS	8-point 12-28 VDC or 12-240 VAC relay output module, 5 Form A (SPST) relays, 3 Form C (SPDT) relays, 8 isolated commons, 7A/point max., no fuses, removable terminal	\$135
D2-12TR	12-point 5-30 VDC or 5-240 VAC relay output module, 12 Form A (SPST) relays, 2 commons, 1.5A/point max., 3.0A/common, 2 replaceable fuses, removable terminal	\$160

	DL205 Combination Discrete Modules	Aust\$
D2-08CDR	4-point 24 VDC sinking/sourcing input, 1 common, 4-point relay output, 1A/pt., 4A/module, 1 common, replaceable fuse	\$99
	DL205 Analog Modules	Aust\$
F2-04AD-1	4-channel analog input module, 12 bit resolution, range: 4-20mA.	\$250
F2-04AD-2	4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V.	\$295
F2-08AD-1	8-channel analog input module, 12 bit resolution, range: 4-20mA.	\$299
F2-08AD-2	8-channel analog input module, 12 bit resolution, ranges: 0-5 VDC, 0-10 VDC, -5 to +5V, -10 to +10VDC.	\$340
F2-02DA-1	2-channel analog output module, 12 bit resolution, range 4-20mA.	\$199
F2-02DA-2	2-channel analog output module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V.	\$210
F2-02DA-1L	2-channel analog output module, 12 bit resolution, range 4-20mA.	\$199
F2-02DA-2L	2-channel analog output module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V.	\$210
F2-02DAS-1	2-channel analog output, 16 bit resolution, isolated, range: 4-20mA current sourcing.	\$290
F2-02DAS-2	2-channel analog output, 16 bit resolution, isolated, range: 0-5V, 0-10V.	\$320
F2-08DA-1	8-channel analog output module, 12 bit resolution, range: 4-20mA, sink or source output configurable. Designed to operate with 24 VDC user-supplied power supply.	\$375
F2-08DA-2	8-channel analog output module, 12 bit resolution, ranges: 0-5V, 0-10V.	\$340
F2-4AD2DA	4-channel analog input and 2 channel analog output module (sink), 12 bit resolution, range 4-20mA.	\$360
F2-8AD4DA-1	8-channel analog input / 4-channel analog output module. Inputs: selectable 16-bit, 14-bit, or 12-bit resolution, range 0-20mA. Outputs: 16-bit resolution, range 4-20mA, current sourcing. Not supported in D2-230 or D2-240 CPUs.	\$450
F2-8AD4DA-2	8-channel analog input / 4-channel analog output module. Inputs: selectable 16-bit, 14-bit, or 12-bit resolution, range 0-5 VDC or 0-10 VDC. Outputs: 0-5 VDC at 15 bit resolution, 0-10 VDC at 16 bit resolution. Not supported in D2-230 or D2-240 CPUs.	\$450
	DL205 temperature input modules	Aust\$
F2-04RTD	4-channel RTD input module, 0.15 degrees C resolution, supports: Pt100, jPT100, Pt1000, Cu10, Cu25.	\$395
F2-04THM	4-channel thermocouple input module, 0.1 degrees C resolution, supports: J, E, K, R, S, T, B, N, C; 0-5 VDC, -5 to +5 VDC, 0-156 mVDC, -156 to +156 mVDC at 16-bit resolution.	\$395
D2-ANLG-M	DL205 Analog modules, including the F2-04RTD and F2-04THM, are covered in the DL205 Analog I/O Manual. Order manual separately.	\$50

	DL205 Local Expansion I/O	Aust\$
D2-EM	DL205 Local I/O expansion module. Installs on the side of each I/O base, CPU base AND expansion bases, in a local expansion system. Includes 2 RJ-45 cable ports for expansion cables to plug into, single ACTIVE LED for system status indication, TERM toggle switch for last and first base termination. Expansion cables sold separately.	\$90
D2-CM	DL205 Local I/O expansion controller module. Installs in the CPU slot of each expansion base, expansion base number rotary switch selectable, PWR, RUN, and DIAG LEDs for system status indication, compatible with D2-250-1 and D2-260.	\$75
D2-EXCBL-1	DL205 base expansion cable, 3.08 ft. (1m), used with D2-EM expansion modules.	\$20
	DL205 Remote I/O	Aust\$
H2-ERM	Ethernet Remote Master Module, master Ethernet remote I/O on a 10Base-T network at 10 Megabaud, cable not included. Must be installed in a local base, with a D2-240, D2-250(-1), D2-260 or H2-WPLCx-xx in the CPU slot. Ethernet cable connects to H2/4 and T1H -EBCs directly or via Ethernet hub(s).	\$295
H2-ERM-F	Ethernet Remote Master Module, master Ethernet remote I/O on a Fiber Optic network at 10 Megabaud, cable not included. Must be installed in a local base, with a D2-240, D2-250(-1), D2-260 or H2-WPLCx-xx in the CPU slot. Ethernet cable connects to H2/4-EBC-Fs directly or via Ethernet hub(s).	\$590
H24-ERM-M	Ethernet I/O Controller Manual covers all H2-ERM and H4-ERM modules. Order manual separately.	\$40
H2-EBC100	Ethernet Base Controller for DL205 base, for connection to PLC Ethernet master or PC Ethernet network interface card. Supports 10/100Mb auto-detect, TCP/IP, UDP/IP, IPX, and Modbus TCP/IP application layer protocol.	\$449
H24-EBC-M	Manual covers all H2-EBC and H4-EBC modules. Order manual separately.	\$40
	DL205 serial remote I/O modules	Aust\$
D2-RMSM	Serial remote I/O master module. Supports both RM-NET and SM-NET protocols. Remote I/O system is one master (D2-RMSM) and up to seven slaves (D2-RSSS) using the RM-NET protocol or up to 31 slaves using the SM-NET protocol. Unit has non-removable terminals, uses shielded twisted pair communication cable (24 AWG min.)	\$395
D2-RSSS	Serial remote I/O slave module. Supports both RM-NET and SM-NET protocols. Slaves are installed in the CPU slot of a standard DL205 base. Unit has non-removable terminals, uses shielded twisted pair communication cable (24 AWG minimum). Unit also has a built-in RS232C communications port that can be used for programming. (SM-NET only)	\$395
D2-REMIO-M	DL205 Serial Remote I/O systems (using D2-RMSM and D2-RSSS) covered in the DL205 Remote I/O Manual. Order manual separately.	\$50
	DL205 Communications and Networking	Aust\$
H2-ECOM-F	Ethernet Communication Module, master/slave on an Ethernet fiber optic network at 10 Megabaud, cable not included. Supports IP/IPX protocols.	\$540
H2-ECOM100	Ethernet Communication Module for DL205 PLC systems. Supports master slave communication, 10/100Mb auto-detect, TCP/IP, UDP/IP, IPX, and Modbus TCP application layer protocol.	\$449
HX-ECOM-M	Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M. Order manual separately.	\$40
D2-HSIO	CUnet High speed bus module to suit D2-250/D2-260	\$275
D2-HSBC	CUnet High speed bus Network module to suit D2-250/D2-260	\$350
	DL205 serial communications	Aust\$
D2-DCM	Data Communication Module, master/slave on a DirectNET Network, slave on a Modbus RTU Network, RS232C/RS422 communications, cable not included.	\$475
D2-DCM-M	Data Communications Manual covers D2-DCM and D3-DCM modules. Order manual separately.	\$40
H2-SERIO	3 Port RS-232 Serial I/O module for PC control with the WinPLC or an EBC-based system connected to a PC. These additional serial ports will allow connection of a wide range of serial devices, such as barcode scanners, scales, printers, modems, etc. Module usage covered in H2-WPLC-M, ordered separately.	\$265
H2-SERIO-4	3-port RS-232/RS-485 Serial I/O module for use with the WinPLC or an H2-EBC100-based system connected to a PC; (2) RS-232 ports, (1) RS-485 port (2-wire or 4-wire). These additional serial ports allow connection of a wide range of serial devices, such as barcode scanners, scales, printers, modems, etc. Module usage documented in H2-WPLC-M, free download or purchase separately.	\$245

DL205 Specialty Modules		Aust\$
DL205 Profibus slave module		
H2-PBC	Profibus DL205 I/O base controller. Supports Profibus DP 10MB connection to Profibus Master controllers. This module supports discrete and analog I/O only. Requires ERNI communications connectors listed in DL205 Spare Parts and Accessories section.	\$410
H2-PBC-M	Manual for H2-PBC. Order manual separately.	\$40
DL205 DeviceNet Master module		
F2-DEVMSTR	Master controller for DeviceNet connection	POA
DL205 DeviceNet slave module		
F2-DEVNETS-1	DeviceNet DL205 I/O base controller. Slave controller for DeviceNet connection to your DeviceNet master. Replaces F2-DEVNETS. (See technical section for system replacement details.) This module supports discrete and analog I/O only.	\$395
F2-DEVNETS1-M	Manual for F2-DEVNETS-1. Replaces F2-DEV-M. Order manual separately.	\$40
DL205 SDS slave module		
F2-SDS-1	Smart Distributed System (SDS) DL205 I/O base controller. Slave controller for SDS connection to your SDS master. This module supports Discrete and Analog I/O only.	\$640
F2-SDS-M	Manual for F2-SDS. Order manual separately.	\$15
DL205 CoProcessor module		
F2-CP128	3 Port Overdrive CoProcessor module, 128K battery backed RAM, 26Mhz clock. Port 1: RS232C/RS422/RS485 (115.2K baud max.); Port 2: RS232C/RS422/RS485 (57.6K baud max.); Port 3: RS232C, maximum baud 19.2K. Includes CD containing ABM Commander for Windows & DOS and example programs. Also includes a DB9 connector, port 1/3 splitter, and a 7 foot 6P6C cable.	\$459
F2-CP-M	Manual for F2-CP128. Order manual separately.	\$40
DL205 High Speed Counter modules		
H2-CTRIO	High Speed Counter Interface Module, 8 DC sink/source inputs 9-30VDC, 4 isolated sink/source DC outputs, 5-30VDC, 1A per point. Inputs supported: 2 quadrature encoder counters up to 100kHz, or 4 single channel counters up to 100kHz, and 4 high speed discrete inputs for Reset, Inhibit, or Capture. Outputs supported: 4 independently configurable high speed discrete outputs or 2 channels pulse output control, 20Hz-25kHz per channel, pulse and direction or cw/ccw pulses.	\$450
HX-CTRIO-M	High Speed Counter I/O Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-CTRIO-M. Order manual separately.	\$40
D2-CTRINT	Counter Interface Module, 4 isolated DC inputs, 1 pulse train output (cw) or 2 pulse train outputs (cw,ccw) with DC input restrictions, accepts two up-counters when used with D2-240, D2-250(-1) or D2-260 (one only with D2-230), or one up/down counter	\$149
D2-CTRIF-M	DL205 Counter Interface Manual for D2-CTRINT. Order manual separately.	\$40
DL205 Simulator module		
F2-08SIM	8-point Input Simulator	\$80
D2-INST-M	DL205 Installation and I/O Manual.	\$40
DL205 Programming		Aust\$
D2-HPP	DL205 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and D3-350 CPUs. Supports both RLL and RLLPLUS instructions. (includes cable)	\$630
D2-HPP-U	Upgrade kit to allow existing D2-HPP Handheld Programmers with firmware V1.82 or earlier to program the DL05, DL06 and DL105 units.	\$55
D2-HP-M	DL205 Handheld Programmer Manual. Order manual separately.	\$45
DL205 Spare Parts and Accessories		
D2-ACC-1	Spare screws for DL205 base power supply terminals (quantity 8) and one plastic terminal strip cover	\$25
D2-ACC-2	Spare screws for DL205 4-point and 8-point I/O module terminal blocks (quantity 16)	\$25
D2-ACC-3	Spare screws for DL205 12-point and 16-point I/O module terminal blocks (quantity 16)	\$25
D2-FUSE-1	3.15A slow blow spare fuses for D2-12TA (quantity 5)	\$25
D2-FUSE-3	6.3A slow blow spare fuses for D2-08TA, D2-04TRS, D2-08TR, D2-08CDR (quantity 5)	\$25
D2-FUSE-4	4A fuses for D2-12TR (quantity 5)	\$25
D2-8IOCON	8-point module connectors (quantity 5)	\$50
D2-16IOCON	16-point module connectors (quantity 5)	\$150
D2-IOCVR	I/O module covers (quantity 5)	\$15
D2-BASECVR	DL205 base covers for expansion connector on right side of '-1' bases (quantity 3)	\$12
D2-FILL	Filler Module	\$20
D2-DSCBL-2	12 ft. (3.66m) shielded pigtail cable for port 2 of a DL06, D2-250(-1) or D2-260 CPU. 15-pin D-shell male SVGA connector to 14 tinned wires.	\$59