

AutomationDirect » Productivity1000®

Part Number	Description
	All require either P1-10RTB (screw type terminal), P1-10RTB-1 (spring clamp terminal), or Ziplink Cable/Connector
P1-01AC	AC/DC power supply, 120-240 VAC or 125 VDC nominal input. External power supply optional.
P1-02AC	AC power supply, 120-240 VAC or 125 VDC nominal input. External power supply optional. For applications exceeding (8) P1000 modules.
P1-01DC	DC power supply, 12-24 VDC nominal input. External power supply optional. For applications not exceeding (8) P1000 modules.
P1-540	CPU -50MB - microSD slot - (1)RJ45 Ethernet (1)RJ12 RS-232 (1)RS-485 (4-pin term) (1)microB-USB port, ext 24 VDC req - battery included.
P1-550	CPU -50MB - microSD slot - (2)RJ45 Ethernet (1)RJ12 RS-232 (1)RS-485 (4-pin term) (1)microB-USB port, ext 24 VDC req - battery included.
P1-08SIM	(8) Simulator input module
P1-08ND3	(8) DI - 12-24 VDC sinking/sourcing, 2 commons
P1-16ND3	(16) DI - 12-24 VDC sinking/sourcing, 2 isolated commons
P1-08NE3	(8) DI - 24 VAC/VDC, sinking/sourcing, 2 isolated commons
P1-16NE3	(16) DI - 24 VAC/VDC, sinking/sourcing, 2 isolated commons
P1-08NA	(8) DI - 120-240 AC, 2 common
P1-08TD1	(8) DO - 3.3-24 VDC, sinking, 1 common, 1A/point
P1-08TD2	(8) DO - 12-24 VDC, sourcing, 1 common, 1A/point
P1-15TD1	(15) DO - 3.3-24VDC, sinking, 2 common, 1A/point
P1-15TD2	(15) DO - 12-24VDC, sourcing, 2 common, 1A/point
P1-08TA	(8) DO - 120-240 AC, 2 common, 0.5A/point
P1-08TRS	(8) RO - 6-24 VDC/6-120 VAC, (6) Form A, (2) Form C, 8 isolated common(s), 1 point(s) per common, 3A/point
P1-16TR	(16) RO - 6-24 VDC/6-240 VAC, (16) Form A, 2 common(s), 8 point(s) per common, 2A/point, 8A/common
P1-15CDD1	(8) DI - 12-24 VDC, sinking/sourcing - (7) DO - 3.3-24 VDC, sinking, 1A/point (Combination Module)
P1-15CDD2	(8) DI - 12-24 VDC, sinking/sourcing - (7) DO - 12-24 VDC, sourcing, 1A/point (Combination Module)
P1-16CDR	(8) DI - 24 VAC/VDC, sinking/sourcing, (8) DO - 6-24 VDC/6-240 VAC, relay, (8) Form A (SPST) relays, 1A/point (Combination Module)
P1-04AD	(4) AI - 16-bit, 0-20 mA/0-10 VDC, external 24 VDC required.
P1-04ADL-1	(4) AI - 13-bit, 0-20 mA, external 24 VDC required.
P1-04ADL-2	(4) AI - 13-bit, 0-10 VDC, external 24 VDC required.
P1-08ADL-1	(8) AI - 13-bit, 0-20 mA, external 24 VDC required.
P1-08ADL-2	(8) AI - 13-bit, 0-10 VDC, external 24 VDC required.
P1-04DAL-1	(4) AO - 12-bit, 4-20 mA, external 24 VDC required.
P1-04DAL-2	(4) AO - 12-bit, 0-10 VDC, external 24 VDC required.
P1-08DAL-1	(8) AO - 12-bit, 4-20 mA, external 24 VDC required.
P1-08DAL-2	(8) AO - 12-bit, 0-10 VDC, external 24 VDC required.
P1-4ADL2DAL-1	(4) AI - 13-bit, 0-10 VDC, (2) -12-bit, 0-10 VDC, external 24VDC required
P1-4ADL2DAL-2	(4) AI - 13-bit, 0-20mA, (2) AO - 12, bit, 4-20ma, external 24VDC required
P1-04THM	(4) T/C, 16-bit, type(s): J, E, K, R, S, T, B, N, C. (1) P1-10RTB screw terminal block included.
P1-04RTD	(4) RTD, 16-bit, type(s): Pt100, Pt1000, JPt100, Cu10, Cu25, Ni120
P1-04NTC	(4) Thermister -16-bit resolution, type(s): 2252, 10K-AN Type 3, 10K-CP Type 2, 5K, 3K and 1.8K ohm. (1) P1-10RTB screw terminal block included.
P1-02HSC	High-Speed Input - (2) 100kHz each + (2) 5-24 VDC DI
P1-04PWM	(4) High Speed Pulse Width Modulation - 5-24 VDC, sinking/sourcing, single-end outputs, external 5-24 VDC required
P1-10RTB	Productivity1000 terminal block, 10-pin screw type - if you choose not to use the Ziplinks
P1-10RTB-1	Productivity1000 terminal block, 10-pin spring clamp - if you choose not to use the Ziplinks

