



Power Requirements:	8-24VDC, 50/60Hz (0.5W Peak Power)
Nonvolatile Memory:	2KB of stored programming space
Baud Rate:	38,400 Baud, Fixed
Communication Protocols:	Modbus RTU: Half-Duplex, no start bit, 8 data bits, even parity, no stop bit
AA ASCII:	Half-Duplex, 1 Start bit, 8 data bits, no parity, 1 stop bit
Serial Interface:	RS232 or RS485 selectable
Encoder Feedback:	Quadrature, CHA, CHB, 5VDC Signal Compatibility
Controller Outputs:	8 Programmable Outputs, Open Drain Type, 40V, 100mA +5VDC Output, 50mA
Controller Inputs:	6 Programmable Inputs Logic 0: 0 - 0.8VDC Logic 1: 3.5 - 24VDC Analog Input: 0 - 5VDC
Pulse Output Range:	1 - 50KHz, 10µs Negative Going Pulse Width

Model #	Description
PSAM24V2.7A	24V Power Supply for PCL601
HMI-KCO-4230T	4.3" True Color TFT LCD Human Machine Interface
HMI-KCO-4414TE	7" True Color TFT LCD Human Machine Interface with Ethernet and USB host
TWS7	Seven decade thumbwheel switch for entering distance via external interface. (Accessory)
485SD9TB	RS232 to RS485 converter for multiple axes communication. (Accessory)
AA9MFC-6	Serial port cable, required to communicate to PC. 6ft long. (Accessory)