

Square D 140 CPU 113 02
CPU Controller



\$250.00

In Stock

Qty Available: 2

Used and in Excellent Condition

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Specifications

The following table shows the specifications for the CPU21304 controller module.

Specifications				
User Logic/Reference Capacity	984 Ladder Logic	Discrete	Register	Extended Register
	32 k words	64 k	57 k	80 k
	48 k words	64 k	28 k	0 k
	57,766 4XX registers max Only if: 0XXX = 16 and 1XXX = 16 and 3XXX =16			
Discrete	64 k - any mix			
Local I/O (Main Backplane)				
Maximum I/O Words	64 In and 64 Out*			
Maximum Number of I/O Racks	2 (Requires expander)			
Remote I/O				
Maximum I/O Words per Drop	64 In and 64 Out*			
Maximum Number of Remote Drops	31			
Distributed I/O				
Maximum Number of Networks per System	3**			
Maximum Words per Network (For every DIO drop, there is a minimum of words input of overhead.)	500 In and 500 Out			
Maximum Words per Node	30 In and 32 Out			
Watchdog Timer	250 ms (software adjustable)			
Logic Solve Time	0.3 ms / k to 1.4 ms / k			
Battery	3 V Lithium			
Service Life	1200 mAh			
Shelf Life	10 years with 0.5% loss of capacity per year			
Battery Load Current @ Power-off				
Typical	5 µA			
Maximum	110 µA			
Communication				
Modbus (RS-232)	1 serial port (9-pin D-shell)			

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