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Find the *Denso MC2-PB-H* at our website: *Click HERE*

2-1 Controller Specifications

(1) Common controller specifications

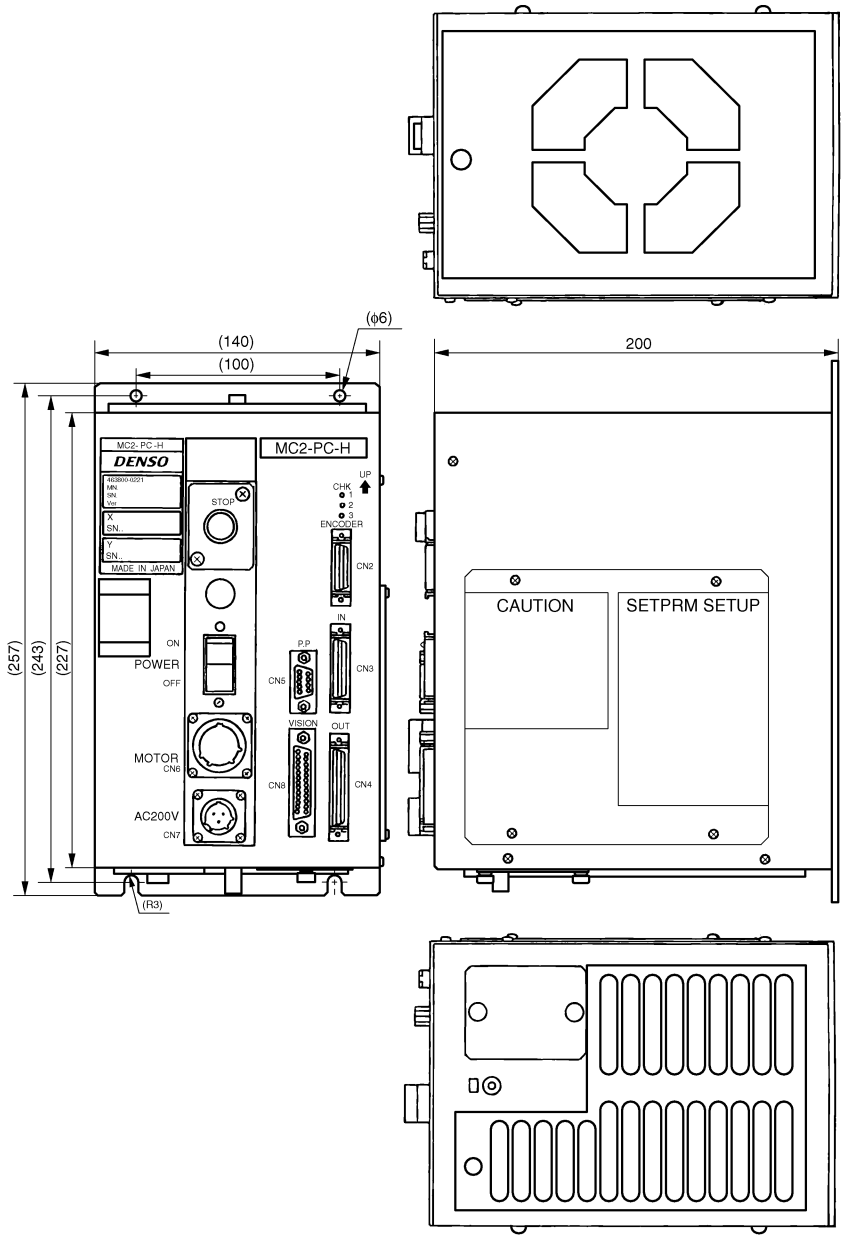
Table 2-1

Item			Specifications
System configuration	Number of controlled axes		MC2 = 1 or 2, MC1 = 1
	Position sensing		Simplified ABS encoder
	AC servo motor driver		Included
	Power supply		Included
	24 V power supply for I/O interface		Included
	Controllable motor		DENSO MSM series AC servo motor: 50 W, 100 W, 200 W, 400 W
	Combined motor wattage (max.)		MC2 = 800 W, MC1 = 400 W
	Interface	Parallel I/O	Special I/O = 16/8, General I/O = 16/16
		RS232C	One port (for connection with PC or teaching pendant)
	Operation terminal		Windows-installed PC or teaching pendant
Axis control	Control methods		PTP, CP
	Drive method		AC servo
	Interpolation method		Linear interpolation, circular interpolation (with XYC-series robot only)
	Displacement		Max. ± 9999.99 mm
	Minimum unit of displacement specified with movement command		0.01 (mm)
	Range of speed values allowed with speed commands		10 to 3000 r/min., 1 to 100 % of the maximum number of revolutions (minimum unit: 1 %)
	Simplified multiple movement command processing		Provided
	Auto tuning		Provided
	Current control		Provided
	Palletizing		Provided (MC2 only)
Program	Language		Simplified robot language
	Number of program commands		44
	Program storage (max.)		63 programs, 3933 steps
	Number of instruction points (max.)		1000
Size	Dimensions		MC*-PB-H: 140 (W) x 200 (H) x 200 (D) mm MC*-PC-H: 140 (W) x 227 (H) x 200 (D) mm
	Volume		5.6 ℓ

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12 Controller Appearance and Accessories

2 MC2-PC-H Appearance (Part No.: 463800-0221)



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