
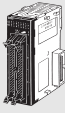


■ I/O Units

Unit classification	Product name	Specifications						Current consumption (A)		Model	Standards
		Output type	I/O points	Input voltage, Input current	Commons	External connection	No. of words allocated	5 V	24 V		
				Maximum switching capacity							
CJ1 Basic I/O Units	<b>DC Input/Transistor Output Units</b> 	Sinking	16 inputs	24 VDC, 7 mA	16 points, 1 common	Fujitsu connector	2 words	0.13	---	CJ1W-MD231 (See note 2.)	UC1, N, CE
			16 outputs	250 VAC/24 VDC, 0.5 A	16 points, 1 common						
		Sinking	16 inputs	24 VDC, 7 mA	16 points, 1 common	MIL connector	2 words	0.13	---	CJ1W-MD233 (See note 2.)	UC1, N, CE
			16 outputs	12 to 24 VDC, 0.5 A	16 points, 1 common						
		Sinking	32 inputs	24 VDC, 4.1 mA	16 points, 1 common	Fujitsu connector	4 words	0.14	---	CJ1W-MD261 (See note 1.)	
	32 outputs		12 to 24 VDC, 0.3 A	16 points, 1 common							
	Sinking	32 inputs	24 VDC, 4.1 mA	16 points, 1 common	MIL connector	4 words	0.14	---	CJ1W-MD263 (See note 1.)		
		32 outputs	12 to 24 VDC, 0.3 A	16 points, 1 common							
	Sourcing	16 inputs	24 VDC, 7 mA	16 points, 1 common	MIL connector	2 words	0.13	---	CJ1W-MD232 (See note 2.)	UC1, N, L, CE	
		16 outputs	24 VDC, 0.5 A Short-circuit protection	16 points, 1 common							
<b>TTL I/O Units</b> 	---	32 inputs	5 VDC, 35 mA	16 points, 1 common	MIL connector	4 words	0.19	---	CJ1W-MD563 (See note 1.)	UC1, N, CE	
		32 outputs	5 VDC, 35 mA	16 points, 1 common							

**Note 1.** Connectors are not provided with these connector models. Either purchase one of the following 40-pin Connectors, or use an OMRON XW2R Connector-Terminal Block Conversion Unit or a G7□ I/O Relay Terminal.

**Note 2.** Connectors are not provided with these connector models. Either purchase one of the following 20-pin or 24-pin Connectors, or use an OMRON XW2R Connector-Terminal Block Conversion Unit or a G7□ I/O Relay Terminal.

● Applicable Connectors

Fujitsu Connectors for 32-input, 32-output, 64-input, 64-output, 32-input/32-output, and 16-input/16-output Units

Name	Connection	Part name	Applicable Units	Model	Standards
40-pin Connectors	Soldered	FCN-361J040-AU Connector FCN-360C040-J2 Connector Cover	Fujitsu Connectors: CJ1W-ID231(32 inputs): 1 per Unit CJ1W-ID261 (64 inputs) 2 per Unit CJ1W-OD231 (32 outputs):1 per Unit CJ1W-OD261 (64 outputs): 2 per Unit CJ1W-MD261 (32 inputs, 32 outputs): 2 per Unit	C500-CE404	---
	Crimped	FCN-363J040 Housing FCN-363J-AU Contactor FCN-360C040-J2 Connector Cover		C500-CE405	
	Pressure welded	FCN-367J040-AU/F		C500-CE403	
24-pin Connectors	Soldered	FCN-361J024-AU Connector FCN-360C024-J2 Connector Cover	Fujitsu Connectors: CJ1W-MD231 (16 inputs, 16 outputs): 2 per Unit	C500-CE241	---
	Crimped	FCN-363J024 Housing FCN-363J-AU Contactor FCN-360C024-J2 Connector Cover		C500-CE242	
	Pressure welded	FCN-367J024-AU/F		C500-CE243	