

Control scale	32 to 256 points (CPU module: 32/64/80 points) Max. 512 pts including CC-Link, AnyWireASLINK, and Bitty series remote I/O				
Program memory	64 k steps (Comment and statements in separate area)				
Built-in analog input/output	A/D 2 ch 12-bit D/A 1 ch 12-bit Max. 4 GB (SD/SDHC memory card)				
Built-in SD Memory Card Slot	[Application] Stores device comment file and folders/files created by functions using SD memory card. 10BASE-T/100BASE-TX [Application]				
Built-in Ethernet Port	Socket communication (Direct connection to other PLCs) Remote maintenance (Read/write program with GX Works3 connected via VPN) SLMP Communication (Read/write PLC device data from PC)				
Built-in RS-485 port	Conforming to RS-485 and RS-422 standards [Application] Inverter Communication (Max. length 50 m, max. 16 units can be connected) MODBUS [®] Communication (Up to 32 devices can be connected, including other PLCs, sensors, temperature controllers)				
Built-in input/output function	<table border="0"> <tr> <td data-bbox="456 1397 663 1420">Built-in positioning</td> <td data-bbox="691 1397 983 1420">4 axes 200 kHz pulse output</td> </tr> <tr> <td data-bbox="456 1464 663 1523">Built-in high-speed counter</td> <td data-bbox="691 1464 1123 1523">Max. 8 ch 200 kHz high speed pulse input (FX5U-32M: 6 ch 200 kHz + 2 ch 10 kHz)</td> </tr> </table>	Built-in positioning	4 axes 200 kHz pulse output	Built-in high-speed counter	Max. 8 ch 200 kHz high speed pulse input (FX5U-32M: 6 ch 200 kHz + 2 ch 10 kHz)
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