

EtherCAT Junction Slave GX-JC03/JC06

CSM_GX-JC03_JC06_DS_E_1_3

Realizing flexible wiring solutions

EtherCAT junction slave for open network
realize super high speed machine control



Features



- Realizing flexible wiring by daisy chain and branch
- Compact size as the industry's smallest *
Compact size as width 25 mm (3-port type) realizing space saving on the board
- Power supply voltage operable for long distance wiring
Operable with 24 VDC. The range of power-supply voltage is from maximum 28.8 VDC to minimum 20.4 VDC in consideration of a power voltage drop by long distance wiring.

* As of August 2011 According to our own research.

Ordering Information

International Standards

- The standards are abbreviated as follows: U: UL, U1: UL (Class I Division 2 Products for Hazardous Locations), C: CSA, UC: cULus, UC1: cULus (Class I Division 2 Products for Hazardous Locations), CU: cUL, N: NK, L: Lloyd, and CE: EC Directives.
- Contact your OMRON representative for further details and applicable conditions for these standards.

Product name		No. of ports	Power supply voltage	Current consumption (A)	Model	Standards
EtherCAT Junction Slave		3	20.4 to 28.8 VDC (24 VDC -15 to +20%)	0.08	GX-JC03	CE, UC1
		6		0.17	GX-JC06	

Note: Please do not connect EtherCAT junction slave with OMRON position control unit, Model CJ1W-NC□81/□82.

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