CC-Link/CC-Link IE Field modules



The gateway to CC-Link

The CC-Link network enables the controlling and monitoring of decentralized I/O modules at the machine. The CC-Link master/slave module LJ61BT11 makes the L series fully compatible with CC-Link.

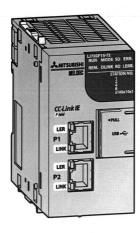
With a large selection of CC-Link open network compatible devices, constructing a control system is easy.

Even applications requiring vast amounts of data transmissions can be satisfied because CC-Link Version 2 is supported.

- Can be used as Master or Local station
- A huge selection of device types using CC-Link can be connected.
- With the transmission speed auto-tracking function local stations do not require transmission speed setting
- Up to 8192 addressable remote I/O points
- Maximum transmission speed of 10 Mbps
- Standby master station function

Specifications		LJ61BT11
Module type		Master/Slave
Max. no. of connected stations		64
Max. overall cable distance m		1200 (without repeater)
No. of occupied stations		1 to 4 stations
Max. number of link points	per system	2048 (8192)*
	per station	32
Transmission speed		156 kbps/625 kbps/2.5 Mbps/5 Mbps/10 Mbps
Transmission path		Bus (RS-485)
Number of occupied I/O points		32
Internal current consumption mA		460
Dimensions (WxHxD) mm		25.5x90x118
Order information Art. no.		238099

^{*} Link points in remote net ver. 2 mode or remote net additional mode



CC-Link IE field network head module

L series I/O and intelligent function modules can be connected to the remote I/O head module without a dedicated CPU. There are many benefits to using intelligent device stations including reduced CPU and wiring costs, great flexibility in selecting I/O and intelligent function modules, and compact unit size.

- Intelligent device station
- Up to 2048 addressable remote I/O points
- Maximum transmission speed of 1 GB/s
- RAS functions (Reliability, Availability, Serviceability) for system monitor, remote RESET and self diagnostics
- A huge selection of CC-Link compatible devices can be connected.

Specifications		LJ72GF15-T2
Module type		Intelligent device station
Max. no. of connected stations		120
Max. overall cable distance m		12000 (with 120 slave stations connected)
Max. station to station distance m		100
Max. number per network		16384
of link points per station		2048
Transmission speed		1 Gbps
Transmission path		Star, line, mixed star and line, ring topology
Number of occupied I/O points		
Internal current consumption mA		1000
Dimensions (WxHxD) mm		50x90x95
Order information /	Art. no.	238100