

CC-Link/LT

CC-Link/LT offers a cost effective way to network small groups of digital I/O for applications such as in-panel wiring and similar uses.

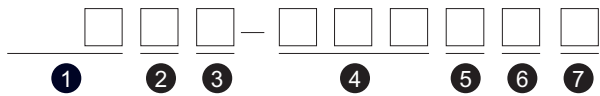
Key Features:

- Attach wiring to I/O blocks with no cutting or stripping of cable: devices simply clip on to the cable, leading to significant labor and material cost saving
- Fast communication speed
- Up to 1024 I/O per segment
- Fine granularity of I/O allows placement of small quantities of I/O where required
- Can be connected to an existing CC-Link network via the AJ65SBT-CLB bridge module

Guide to CC-Link/LT I/O

This section presents the current line-up of CC-Link/LT I/O blocks. For the network master modules, please refer to the appropriate controller section.

Before using this guide, please read the following guide to nomenclature:



1 Unit for CC-Link/LT

□ : 1 or 2

2 Unit type

X: Input
Y: Output
XY: I/O hybrid

3 Total number of I/O points

2: 2 points
4: 4 points
8: 8 points
16: 16 points

4 I/O specifications

D1: 24VDC input
R1: Relay output 2A
T1: Transistor output 0.1A
TP1: Transistor output 0.1A
(with output protection)
DT1: 24VDC input/
transistor output 0.1A
DR1: 24VDC input/
relay output 2A

5 Connection form

B: Terminal block
C: Sensor connector
M: MIL connector
D: Cable type

6 Wire type

1: 1-wire type
2: 2-wire type
3: 2- or 3-wire type
5: Input 2 or 3-wire type, output 2-wire type

7 Shape

S: Ultracompact
V: Vertical type
None: Normal type
(horizontal type)