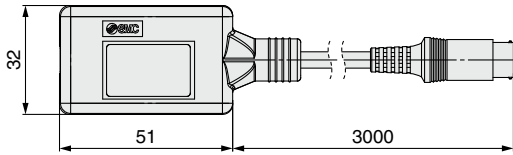


Options

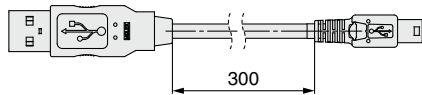
■ Communication cable for controller setting

① Communication cable JXC-W2A-C



* It can be connected to the controller directly.

② USB cable LEC-W2-U



③ Controller setting kit JXC-W2A

A set which includes a communication cable (JXC-W2A-C) and a USB cable (LEC-W2-U)

<Controller setting software/USB driver>

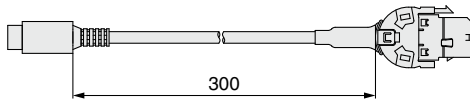
- Controller setting software
 - USB driver (For JXC-W2A-C)
- Download from SMC's website: <https://www.smcworld.com>

Hardware Requirements

OS	Windows®7, Windows®8.1, Windows®10
Communication interface	USB 1.1 or USB 2.0 ports
Display	1024 x 768 or more

* Windows®7, Windows®8.1, and Windows®10 are registered trademarks of Microsoft Corporation in the United States.

■ Conversion cable P5062-5 (Cable length: 300 mm)



* To connect the teaching box (LEC-T1-3□G□) or communication cable for controller setting (LEC-W2A-C) to the controller, a conversion cable is required.

■ I/O Cable

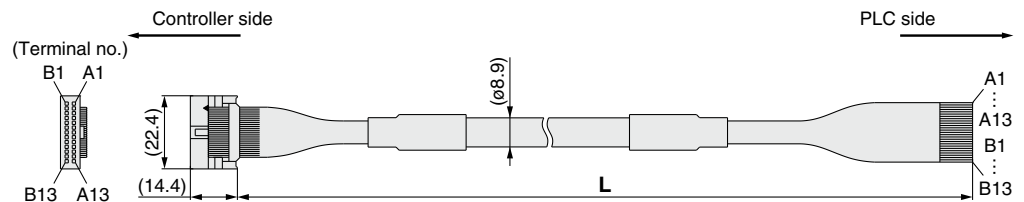
LEC-CN5-1

Cable length (L) [m]	
1	1.5
3	3
5	5

* Conductor size: AWG28

Weight

Product no.	Weight [g]
LEC-CN5-1	170
LEC-CN5-3	320
LEC-CN5-5	520

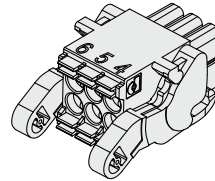


Connector pin no.	Insulation color	Dot mark	Dot color
A1	Light brown	■	Black
A2	Light brown	■	Red
A3	Yellow	■	Black
A4	Yellow	■	Red
A5	Light green	■	Black
A6	Light green	■	Red
A7	Gray	■	Black
A8	Gray	■	Red
A9	White	■	Black
A10	White	■	Red
A11	Light brown	■	Black
A12	Light brown	■	Red
A13	Yellow	■	Black

Connector pin no.	Insulation color	Dot mark	Dot color
B1	Yellow	■	Red
B2	Light green	■	Black
B3	Light green	■	Red
B4	Gray	■	Black
B5	Gray	■	Red
B6	White	■	Black
B7	White	■	Red
B8	Light brown	■	Black
B9	Light brown	■	Red
B10	Yellow	■	Black
B11	Yellow	■	Red
B12	Light green	■	Black
B13	Light green	■	Red
—	Shield		

■ Power supply plug JXC-CPW

* The power supply plug is an accessory.



<Applicable cable size>
AWG20 (0.5 mm²), cover diameter
2.0 mm or less

⑥	⑤	④	①	②	③
① C24V	④ 0V	② M24V	⑤ N.C.	③ EMG	⑥ LK RLS

Power supply plug

Terminal name	Function	Details
0V	Common supply (-)	The M24V terminal, C24V terminal, EMG terminal, and LK RLS terminal are common (-).
M24V	Motor power supply (+)	Motor power supply (+) of the controller
C24V	Control power supply (+)	Control power supply (+) of the controller
EMG	Stop (+)	Connection terminal of the external stop circuit
LK RLS	Lock release (+)	Connection terminal of the lock release switch

■ Teaching box

LEC-T1-3 J G

Teaching box

Cable length [m]
3 3

Initial language

J	Japanese
E	English

* The displayed language can be changed to English or Japanese.

Enable switch (Option)

Enable switch

Nil	None
S	Equipped with enable switch

* Interlock switch for jog and test function

Stop switch

G Equipped with stop switch



Specifications

Item	Description
Switch	Stop switch, Enable switch (Option)
Cable length [m]	3
Enclosure	IP64 (Except connector)
Operating temperature range [°C]	5 to 50
Operating humidity range [%RH]	90 or less (No condensation)
Weight [g]	350 (Except cable)