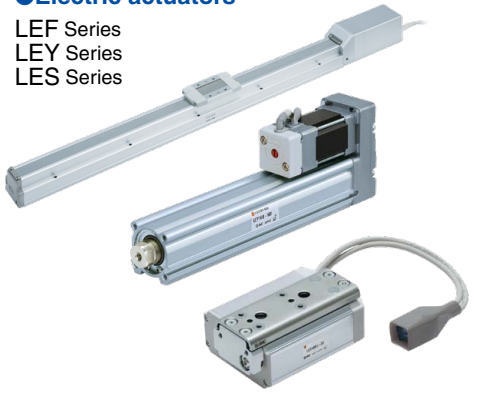


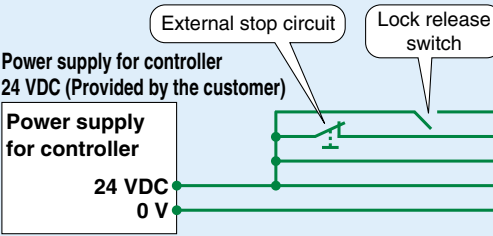
Wiring Method for LECA6

Electric actuators

LEF Series
LEY Series
LES Series



Actuator cable
Robotic cable
LE-CA-□-□



Power supply plug (Accessory)
Power supply cable should be provided by the customer before wiring.
[Applicable cable size]: AWG20

Power Supply Plug Terminal

Terminal name	Function
0V	Common supply (-)
M24V	Motor power supply (+)
C24V	Control power supply (+)
EMG	Stop (+)
BK RLS	Lock release (+)
RG+	Regenerative output (+)
RG-	Regenerative output (-)

* RG+ and RG- are not used.

Options

Teaching box
(With 3 m cable)
LEC-T1-3JG□

Communication cable for controller setting
Communication cable: LEC-W2A-C
USB cable : LEC-W2-U
Controller setting software
USB driver
* Download from SMC's website:
<https://www.smcworld.com>

or

Communication cable (3 m)
USB cable

Touch Operator Interface/Human-Machine Interface (Provided by the customer)

GP4501T/GP3500T
Schneider Electric Japan Holdings Ltd.

Pro-face
for the best interface

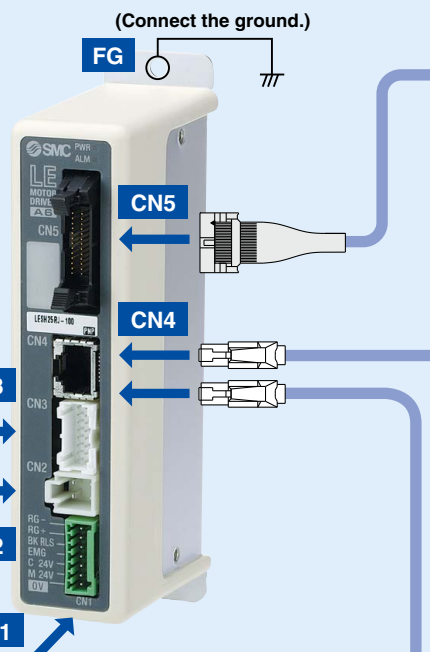
Cockpit parts can be downloaded for free via the Pro-face website. By using the cockpit parts, adjustments can be made from the Touch Operator Interface.

GOT2000 Series
Mitsubishi Electric Corporation

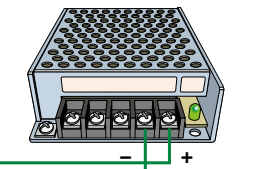
GOT2000
Graphic Operation Terminal

Sample screens for monitoring and changing the current value and set value of the electric actuator can be downloaded for free via the Mitsubishi Electric website.

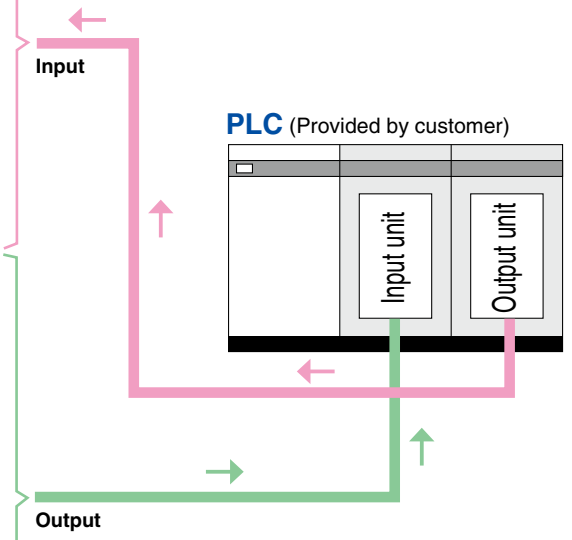
I/O cable
Part no.: LEC-CN5-□



Power supply for I/O signal 24 VDC (Provided by customer)



Connector pin no.	Cable color	Dot mark (color)	Function
A1	Light brown	■ (Black)	COM+
A2	Light brown	■ (Red)	COM-
A3	Yellow	■ (Black)	IN0
A4	Yellow	■ (Red)	IN1
A5	Light green	■ (Black)	IN2
A6	Light green	■ (Red)	IN3
A7	Gray	■ (Black)	IN4
A8	Gray	■ (Red)	IN5
A9	White	■ (Black)	SETUP
A10	White	■ (Red)	HOLD
A11	Light brown	■ (Black)	DRIVE
A12	Light brown	■ (Red)	RESET
A13	Yellow	■ (Black)	SVON
B1	Yellow	■ (Red)	OUT0
B2	Light green	■ (Black)	OUT1
B3	Light green	■ (Red)	OUT2
B4	Gray	■ (Black)	OUT3
B5	Gray	■ (Red)	OUT4
B6	White	■ (Black)	OUT5
B7	White	■ (Red)	BUSY
B8	Light brown	■ (Black)	AREA
B9	Light brown	■ (Red)	SETON
B10	Yellow	■ (Black)	INP
B11	Yellow	■ (Red)	SVRE
B12	Light green	■ (Black)	*ESTOP
B13	Light green	■ (Red)	*ALARM



The "*ALARM" and "*ESTOP" are the negative-true logic output.

* —: Provided by customer.