

Linear Actuator

2-Axis Controller

26. HIWIN 2-Axis Controller

LAK2J

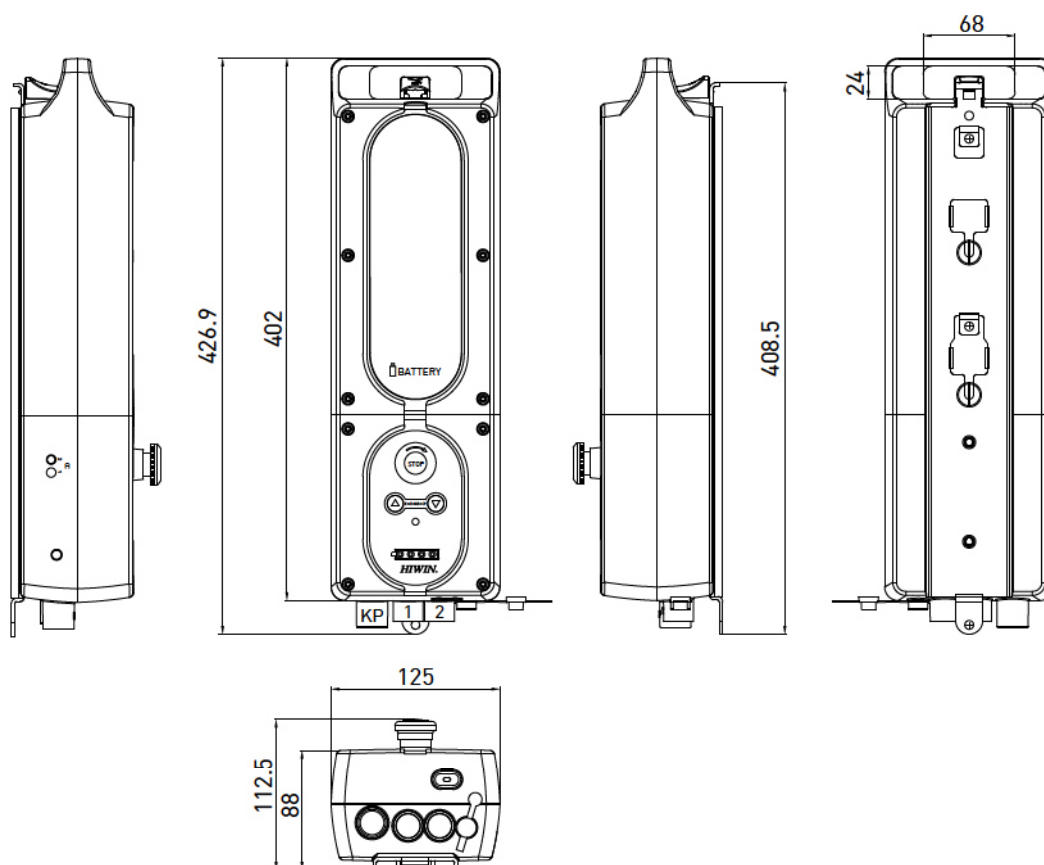


Table 26.1 Specifications

Output voltage	DC 24V
Duty cycle	10%
Protection	IP54
Working temp.	+5°C~40°C

Option:

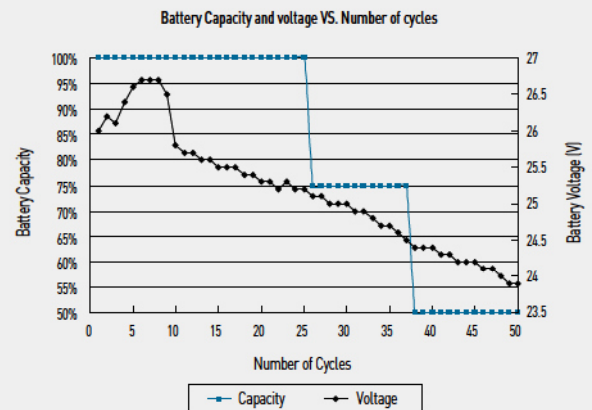
- (1) IP65
- (2) Custom program
- (3) UL Version

Features of the LAK2J

- Portable design (operated by battery)
- Control 1 to 2 Linear Actuators
- Emergency stop button
- Emergency operation through front panel (only for axis 1)
- Over load protection
- Soft - start / stop
- Battery rechargeable via LAKCH charger
- Automatic alarm when the battery is low
- Automatic Energy Saving Mode
- Battery capacity 4.5Ah (12VDC*2)
- LED for power indication

*Note: Please charge the battery for at least 12 hours before the initial use

Battery Characteristics

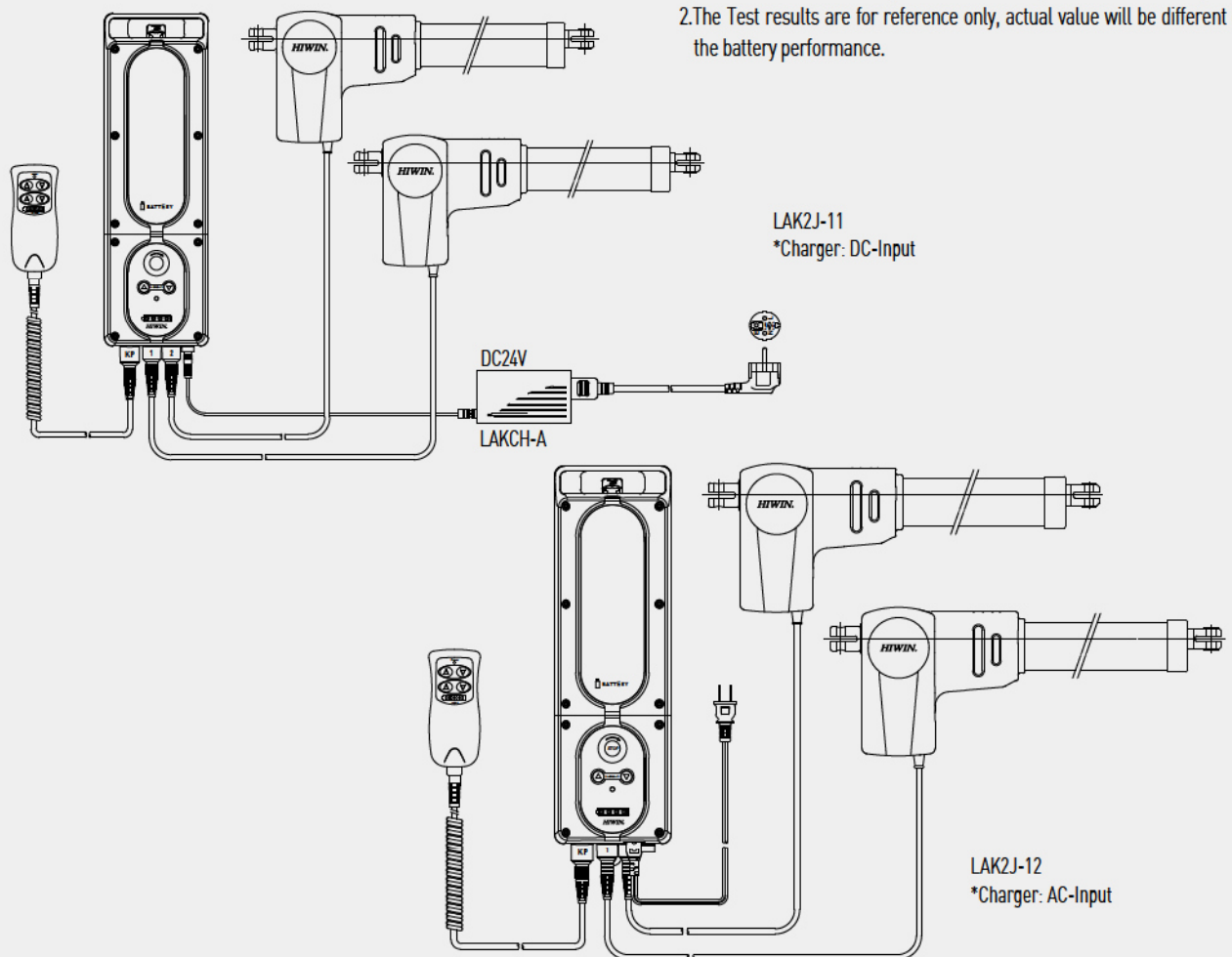


*Test results are obtained under 5A load current

Note: 1.The test results are obtained under duty cycle 10%

(2 minutes of continuous operation followed by 18 minutes of non-operation).

2.The Test results are for reference only, actual value will be different due to the battery performance.

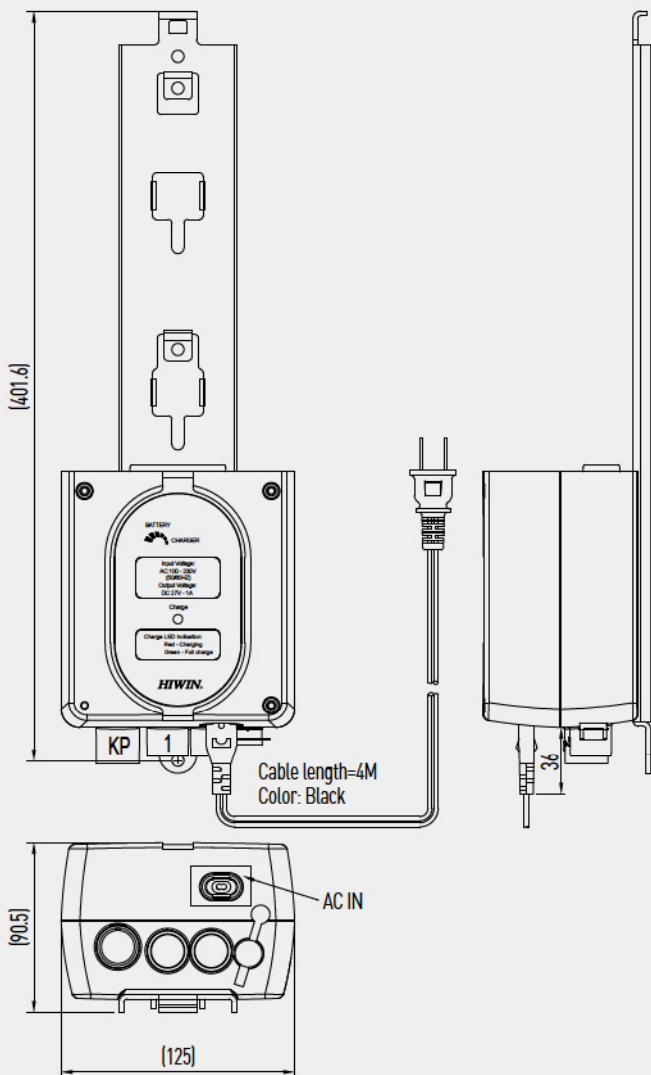


Ordering Information

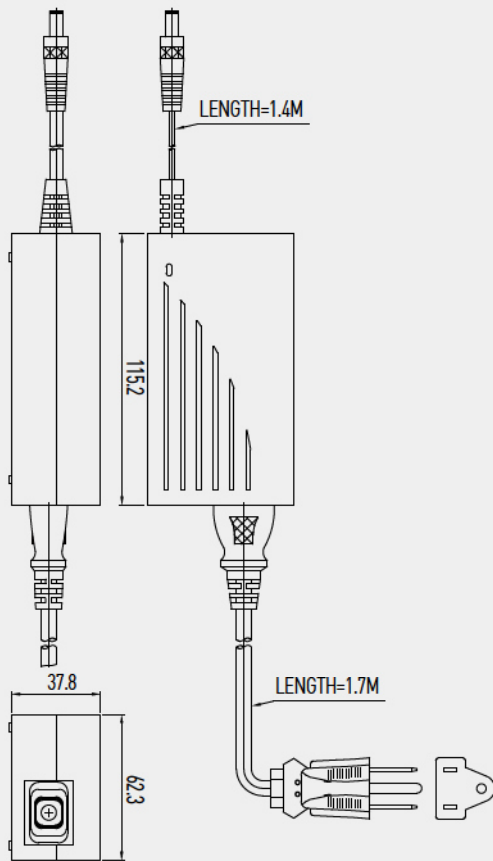
LAK2J - 11 - HH - 01 - 24 - W E						
Battery	Charger	Actuator No.1~2	Software function	Output power	Color	Special models according to
1: 4.5Ah	1: DC in charger by LAKCH-A	0: None	01: Standard	DC: 24V	W: White	Client's equipment
	2: AC in charger	A~H: Over current setting value			G: Gray	None
	(100~230VAC, 50~60HZ)					E = Special requirement

Charger/Battery

Charger : LAKCH-B



Charger : LAKCH-A



Ordering Information

LAKCH - A - 24 - B			
External charger for LAK2J-11	Output power DC: 24V	Color B: Black	
LAKCH - B - 24 - W E			
Wall charger	Output power DC: 24V	Color W: White G: Gray	Special models according to Client's requirement None E=Special requirement