



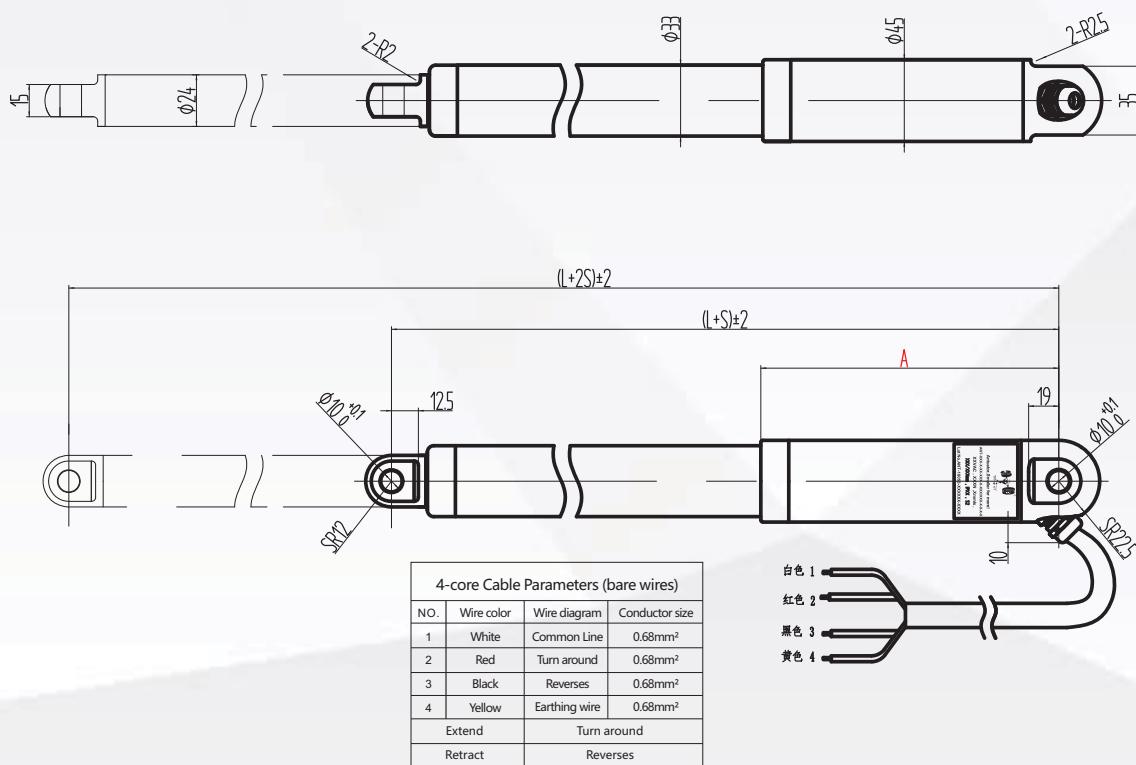
i7



FEATURES AND BENEFITS

- 230VAC input power that enables a constant speed .
- Very slim in-line design for limited space installation, water proof with IP67M protection for outdoor applications.
- Stainless steel version as option for harsh environments.
- It's quite suitable for dynamic facades, sun shading system, window adjustment, ventilation systems

DIMENSION



i7 Standard Dimensional Drawing (mm)

Standard means without any additional function(Over current protection,hall sensor)
The dimensional tolerance not shown in the drawing can refer to ISO2768-mk



SPECIFICATIONS AND OPTIONS

Voltage	230VAC	Duty cycle	2 minutes continuous use followed by 18 minutes in rest
No load current	≤0.7A	Life time	≥10000 cycles
Load current	≤0.7A	Working temperature	-20-85°C
Max power	160W	Storage temperature	-40-70°C
Stroke	100-600mm(stroke can be customized)	Material of lead screw	45# steel
Limit switches	Adjustable Limit Switch	Material of push rod	SUS316
Installation length(min)	410+S ("S"for stroke)	Material of push nut	Engineering plastic
Noise level on load	≤56dB	Standard color	Black
Protection class	IP66/67M	Standard cable length	1.5m (cable length can be customized)
Backlash	0.5-1mm	Certification	CE
Options: · Aluminum version · Stainless steel version			

FORCES AND SPEEDS

Push force	Pull force	Self-locking force	Speed on load	No load speed
400	400	400	8.5	9
650	650	650	8	9
800	800	800	7.5	9
1500	1500	1500	4	4.5