

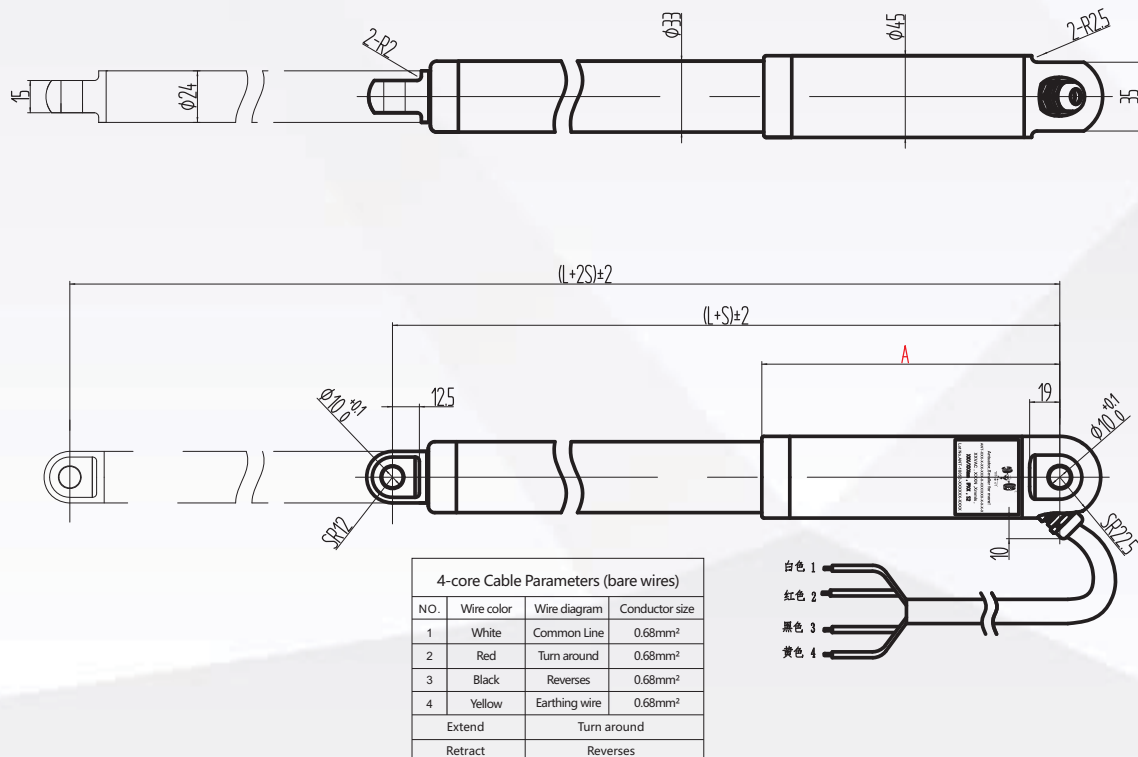
ANT-45

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



ANT-45(AC)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