

TT-KC55 Series

Linear Actuator



General Features

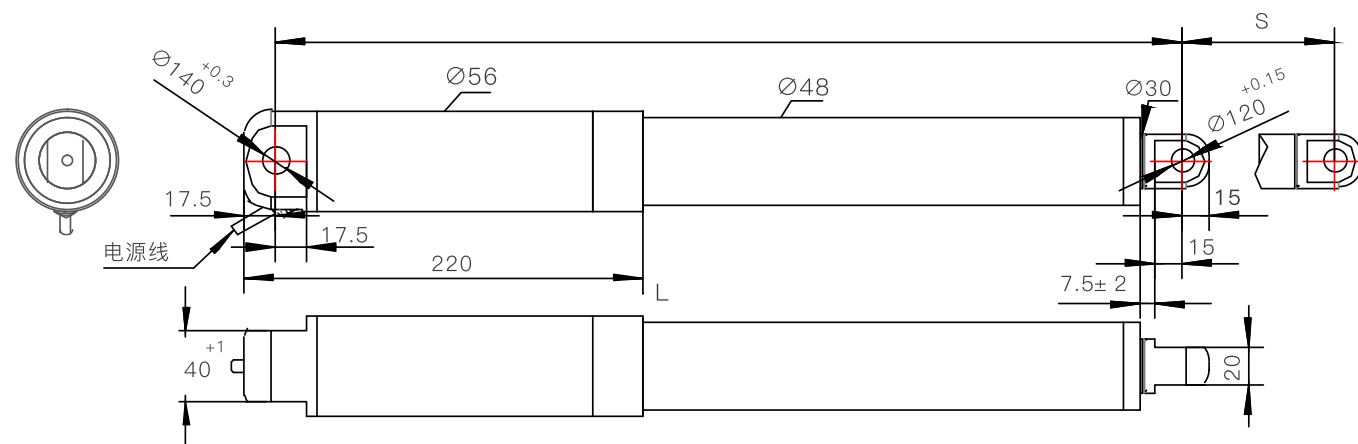
电压 Voltage	12V DC, 24V DC, 36V DC, 48V DC
最大推(拉)力 Maximum Load	6000N
满载时最快速度 The fastest speed in full load	120mm/s(负载100N)
最小安装尺寸 Minimum installation size	S+300mm(S < 300mm)
	S+320mm(S > 600mm)
颜色 Colour	银灰色或黑色 Silver gray or black
噪音 Noise	≤56db
安规认证 Safety and regulation certification	ISO9001-2008、CE、ROHS
工作温度范围 Working temperature range	+45°C----- -20°C
其他选项 Other options	霍尔传感器 Hall sensor
内置限位开关 (但不可调) Built-in limit switch (but not adjustable)	

TT-KC55 Model Selection

Load and speed 马达电压 (24V DC)

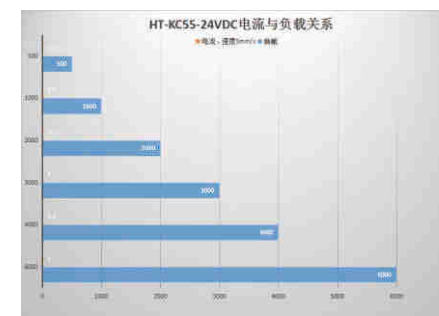
代码 Code	额定负载 Rated load		自锁力N(推力状况下) Self locking force N (under the condition of thrust)	额定负载电流(A) Rated load Current (A)	输出速度空载(24VDC)mm/s Output velocity no-load (24VDC) mm/s	额定负载满载(24VDC)mm/s Full load of rated load (24VDC) mm/s
	推力N Thrust N	拉力N Pull N				
A	6000	6000	8200	5.4	2.2	1.8
B	4000	4000	5000	5.4	3.2	2.5
C	3000	3000	4000	5.4	7.2	6.0
D	2500	2500	3000	5.4	10	7.5
E	2000	2000	4200	5.4	14.2	9.0
F	1000	1000	2000	5.4	20	14.5
G	500	500	500	5.4	50	48
H	100	100	100	5.4	100	65

Drawing Standard Dimension (mm)



Installation size=stroke(s)+300mm

Diagram



- 上端型式 Upper end type
 - 1=U型,槽宽7mm,孔径8mm
 - 2=U型,槽宽7mm,孔径10mm
 - 3=U型 type,宽 wide15mm,孔径 aperture8mm
 - 4=U型 type,宽 wide15mm,孔径 aperture10mm
 - 5=鱼眼轴承 Fish eye bearing,宽 wide12mm,孔径 aperture8mm
 - 6=定制化 Customization
- 控制方式 Control mode
 - 0、无过流保护器 No overcurrent protector
 - 1、加装过流保护器 Overflow protector
 - 3、无霍尔传感器 No Holzer sensor
 - 4、加装霍尔传感器 Install Holzer sensor
- 线长 Line length
 - 1=直线 straight line*300mm
 - 2=直线 straight line*600mm
 - 3=直线 straight line*1000mm
 - A=定制化 Customization