

MERCURY MOTOR

ST-24BYJ PM DC STEPPER MOTOR

Typical Applications: IP Monitor, Air Conditioner Louver, Small cooling,, ntelligentize Valve



Specification

Rated voltage	12VDC
Number of Pole	4
Speed Variation Ratio	1/64
Stride Angle	5.625° /64
DC resistance	200Ω±7%(25℃)
Idle In-traction Frequency	>600Hz
Idle Out-traction Frequency	>1000Hz
In-traction Torque	>34.3mN.m(120Hz)
Self-positioning Tor	>34.3mN.m
insulated resistance	>10MΩ(500V)
insulated electricity power	600VAC/1mA/1s
Insulation grade	A
Rise in Temperature	<40K(120Hz)
Noise	<40dB(120Hz,No load,10cm)
Weight	About 3.2g

Dimensions (Unit: Millimeter)

