



## PRODUCT DESCRIPTION

DHLA6000P is an electric linear actuator with sliding table. It is equipped with a 60W high-power permanent magnet DC motor with a maximum load of 6000N and a maximum speed of 28MM/S. The sliding table has 2 M8 threaded and 1 M10 threaded mounting holes, the front end of the actuator has a mounting bracket, and the tail has M10 lifting lugs. The stroke range is 50-1000MM, which can be customized according to customer needs.

Flat push type electric actuators are widely used in lifting TV stands, functional sofas, massage chairs, moxibustion beds, etc.

## TECHNICAL PARAMETERS

Voltage	DC12~19V / DC24~32V								
No-load Speed (MM/S)	5		6		9		12.5		28
Load Pull Capacity(N)	6000		4000		3000		2000		1000
Load Push Capacity(N)	6000		4000		3000		2000		1000
Self-locking Capacity(N)	4000		2000		2000		1000		500
Stroke Length	30MM-1000MM								
Motor Power	100W								
Operating Temperature	-10°C~+55°C								
Operating Frequency	10% max 2min. continuous use								
Color	Black and off-white								
Limit Switches	Built-in								
Protection class	IP43								
Material	Aluminum								
Noise	30dB								
Lead Screw Type	Turbine screw								
Mechanical Life	More than 100,00 times								

OUTLINE DIMENSION DRAWING

