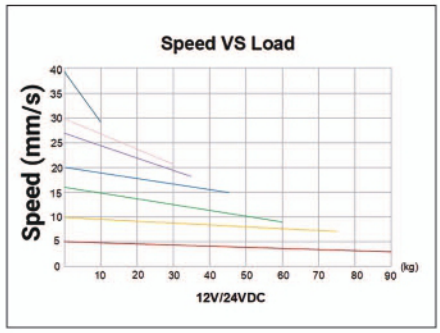
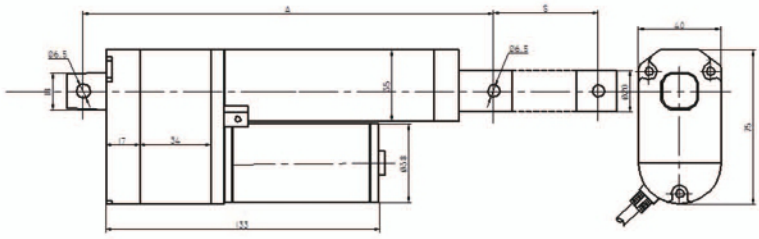
FD5-DW LINEAR ACTUATOR

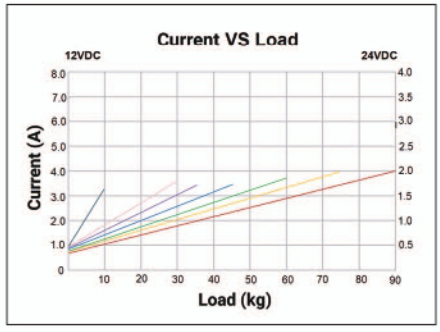


CHARACTERISTIC CURVE



DIMENSION





TECHNICAL SPECIFICATIONS

Input Voltage (V)	12V/24VDC						
Max. Load-in push (N)	900	750	600	450	350	300	100
Max. Load-in pull (N)	500	400	300	200	100	80	50
No Load Speed (mm/s)	5	10	16	20	27	30	39
Full Load Speed (mm/s)	3.5	7	9	15	18	21	29
Stroke Length (mm)	50mm ~ 600mm (The stroke could be customized)						
Min. Installation Distance (mm)	Stroke + 140mm						
Operating Temperature	-25°C ~ +65°C						
With The Potentiometer	Can feedback the stroke position exactly						
Limit Switch	Built-in, factory present						
Duty Cycle	15%, stop for 17 minutes after continuously working 3 minutes						
Material	Aluminum Alloy, zinc alloy, Iron						
Color	Sliver						
IP Degree	IP54						
Certificate	CE						