

A SERIES LINEAR ACTUATOR

CODING		AC30(XX)-XXX-VX-X
AC		Model name
30		Rated loading capacity
XXX:		Stroke
VX:		V2: 12VDC/ V4: 24VDC (standard)
X		Speed/ remarks

MODELS

(1) Standard (AS)	AS75, AS250, AS360, AS500, AS600
(2) Compact (AC)	AC30, AC90, AC120, AC300
(3) Heavy Loading (AH)	AH180, AH550, AH750, AH1000, AH1800

KEY FEATURES

Hight efficiency & speed
Technical consulting supports
Custom choices: specific stroke, loading capacity, speed, etc.
Two-year warranty

SPECIFICATIONS

Stroke	50, 100, 150, 200, 250, 300, 400, 500, 600 mm
Voltage	24VDC or 12VDC
Rated current	0.25A, 0.75A, 1.4A
Max. current	0.8A, 2.7A, 5.2A
Rated thrust/load capacity	30N, 75N, 90N, 120N, 180N, 250N, 300N, 360N, 500N, 550N, 600N, 750N, 1000N, 1800N
Max. thrust/load capacity	120N, 300N, 350N, 500N, 800N, 1000N, 1200N, 1500N, 2000N, 2500N, 3500N, 5000N
Duty cycle	20%
Motor	Brushed DC
Gearbox	Planetary gearbox
Protection class	IP65
Protection device	Built-in over-current protection
Operating temperature	-20°C~70°C

APPLICATIONS

● Automation machines	● Medical equipment
● Industrial production lines	● Ascending chair
● Heat-radiating window	● Car, yacht back door
● Agricultural machines	● Automatic-retrieval system
● Solar-tracking equipment	● Food machinery

For more detailed specifications, please contact PCCM TECH.