

ACTUONIX - MINIATURE LINEAR ACTUATOR PQ12

PQ12-30-12-S
12V, 20mm stroke, up to 18N force with limit switches

- Up to 50N force
- Up to 28mm/s speed
- 20mm stroke
- 6v or 12v dc with potentiometer or limit switches
- 6V RC controller options



PRODUCT DESCRIPTION

TECHNICAL DATA

Back drive force	9 N
Duty cycle	20 %
IP class	IP54
Nominal speed, no load	28 mm/s
Ratio	30:1
Sound level	55 dB
Static load max	18 N
Stroke	20 mm
Supply voltage	12 V DC
Temperature operational max	50 °C
Temperature operational min	-10 °C
Weight	15 g

PQ12-GG-VV-C

feature	options
GG: Gear reduction ratio (refer to load curves above)	30, 63, 100 (lower ratios are faster but push less force, and vice versa)
VV: Voltage	6, 12 (DC volts)
C: Controller	P Potentiometer Feedback S Limit Switches R RC Linear Servo (6V Only)



