

STEBON:- OEM motor range

HD6L402 series

HD6L400 series motors have 6 leads brought out via a JST connector. 6 lead motors can be wired in unipolar, bipolar series, or bipolar-half copper connection.

- NEMA frame 17 stepper motor
- 200 steps per rev 1.8° step angle
- Class B insulation
- IP22 protection
- Dielectric strength 500Vdc
- Bearing loading, axial, 10N max
- Bearing loading, radial, 28N max

Ratings		
Model		HD4L402-3000-12 HD4L402-3000-12L
Holding torque	Nm	0.27
Current per phase (unipolar)	A	1.2
Current per phase (bipolar series)	A	0.9
Resistance per phase	Ohm	3.0
Inductance per phase	mH	4.3
Rotor Inertia	Kg.cm ²	0.05
Step angle tolerance	°	1.8 +/- 0.09
Weight	Kg	0.28

