



DSH40

Product Description

1. Winding Resistance: 3.3 ~ 37.5 Ω
2. Inductance: 3.0 ~ 30 mH
3. Rotor inertia: 12 ~ 35 g-cm²
4. Motor weight: 140 ~ 260 gw

Additional files : DSH40.pdf, DSH40EF-AB.pdf, DSH40EL-AB.pdf, DSH40EM-AB.pdf, DSH40ES-AB.pdf, DSH40EX-AB.pdf

Products

SPECIFICATION

Bipolar - 4 leads specification

(1gf-cm=0.001 kgf-cm, 1gf-cm=0.000098 N-m)

| Model No. | Step angle (degrees) | Rated voltage (VDC) | Rated Current (A/Phase) | Holding Torque (gf-cm) | Winding Resistance ($\Omega \pm 10\%$ /Phase) | Inductance (mH $\pm 20\%$ /Phase) | Rotor Inertia (g-cm ²) | Weight (gw) |
|------------|-------------------------|------------------------|----------------------------|---------------------------|---|--------------------------------------|---------------------------------------|----------------|
| DSH40EX24A | 1.8 | 5.0 | 1.0 | 1200 | 5.0 | 6.2 | 13 | 145 |