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Permanent-Magnet DC Motor & Encoder

Type: UGJMEE-06KIB1X



Brand: Minertia (Yaskawa Japan)
Style: Series J02LB (best match?)
<http://www.yaskawa.com/>
OEM #: 8257977 / 331671 (typical = IBM?)
Frame: Round/Squared
Volts: 24? Vdc (nominal)
Current: ___A (cont.) 10 Amp peak
Output: 250 Watts (nominal/estimated)
Voltage-Constant: 20 V / 1000 rpm
RPM: 500 @ ___V (no-load)
Torque: ___ Nm @ ___A (50~260 oz.in.)
Rating: continuous
Resistance: 5.88 Ohms / phase (nominal)
Inductance: 8mH
Wires: 2 wire (1/4" QC tags)
Shaft: 12.7 mm dia x 130 mm long (may be cut down to suit application)
Shaft-Detail: Plain (optional timing-pulley)
Size: 86 x 86 mm dia. x 180 mm (nominal)
Weight: 3.9 kg

Encoder: 3200 lines (16,000x60/300)
Wires: 4 wire (100 mm + nominal) black / red / white / green + earth(screen)

Condition: Used (refurbished / tested)

Comments: long shaft may have to be cut down to suit applications.

Stall-Current (test-only):

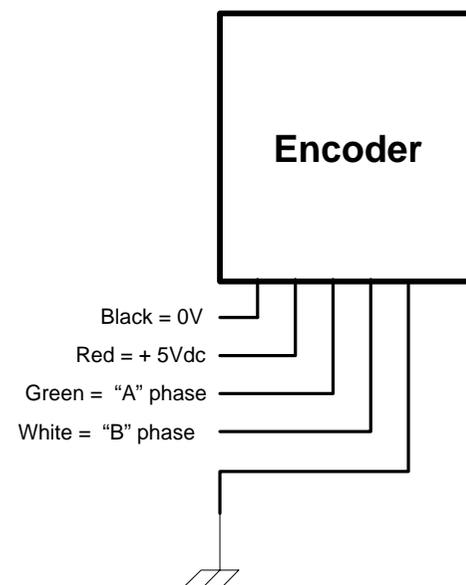
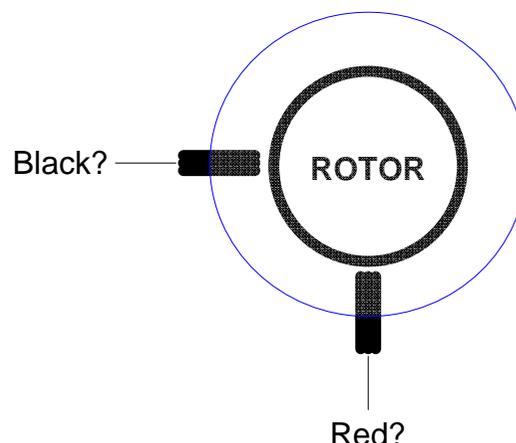
- 1.6 A @ 10V
- 2.5 A @ 15V
- 3.2 A @ 20V
- Xx.xx A @ 25V

Model: _____

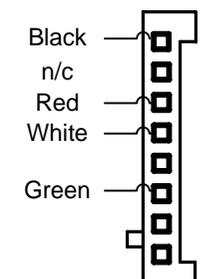
Brand: ?

Disc: n/a

OEM: n/a



Note: from a Gecko-320 this motor delivers 300rpm when phase "A" 'speed' set to 16,000pps
 (pps x 60 / rpm = lines)



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