



Permanent-Magnet DC Motor

Type: 116150-02



<http://www.casa.co.nz>

Edition: 15/07/2011

Brand: Ametek (USA)

Style: _____ (best match?)

<http://www.ametek.com>

OEM #: 35-00100-001E (?)

Frame: Round (Instrument-Flange)

Volts: 50 Vdc (nominal/as labelled)

Current: ____ A (cont.) x Amp peak

Output: ____ Watts (/estimated)

Voltage-Constant: 31.7 V / 1000 rpm (no-load)

RPM: 290 @ 10 V (no-load)

Torque: ____ Nm @ ____ A (____ ? oz.in.)

Rating: continuous

Resistance: ____ Ohms / phase (nominal)

Inductance: ____ mH

Wires: 2 wire (120mm nominal)

Shaft: 12.7 mm dia x 35 mm long

Shaft-Detail: Plain (optional 48mm dia flange)

Size: 101 dia. x 150 mm (nominal)

Weight: 4.36 kg

Encoder: none

Wires: n/a

Condition: Used (refurbished / tested)

Comments: optional triangular driving boss

Stall-Current (test-only):

0.95 A @ 1 V

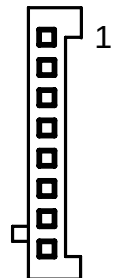
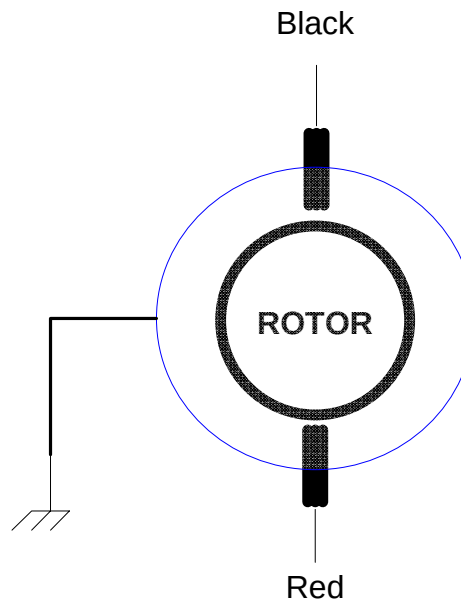
2 A @ 2V

2 @ 3V

____ A @ 5V

____ A @ 10V

____ A @ 50V



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