

Stepping Motor



Type: **A82733-M3**

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

Edition: 21/09/2011



Not registered

General Data

Type #: A82733-M3

Brand: N. American Philips (USA)

OEM #: __ (?)

Frame: Tin Can 57mm

Steps: 48/rev (7.5 Degrees per full-step or finer with micro-stepping)

Current: 0.66 Amp

Volts: 12 Vdc

Torque: __ Nm @ __ A (__ oz.in.)

Resistance: 35 Ohms / phase (nominal)

Inductance: 12 mH / phase (nominal)

Connector: 8 way x 0.1" (see diag.)

(If fitted)

Wires: 8 wire (up to 290mm nominal)

Shaft: 6.35mm dia x 18mm long.

Shaft-Detail: Plain.

Size: 57 Dia + 80 over ears x 27mm (nominal)

Supply-Max: 24~80Vdc (recommended max = V x 25)

Weight: 0.279kg

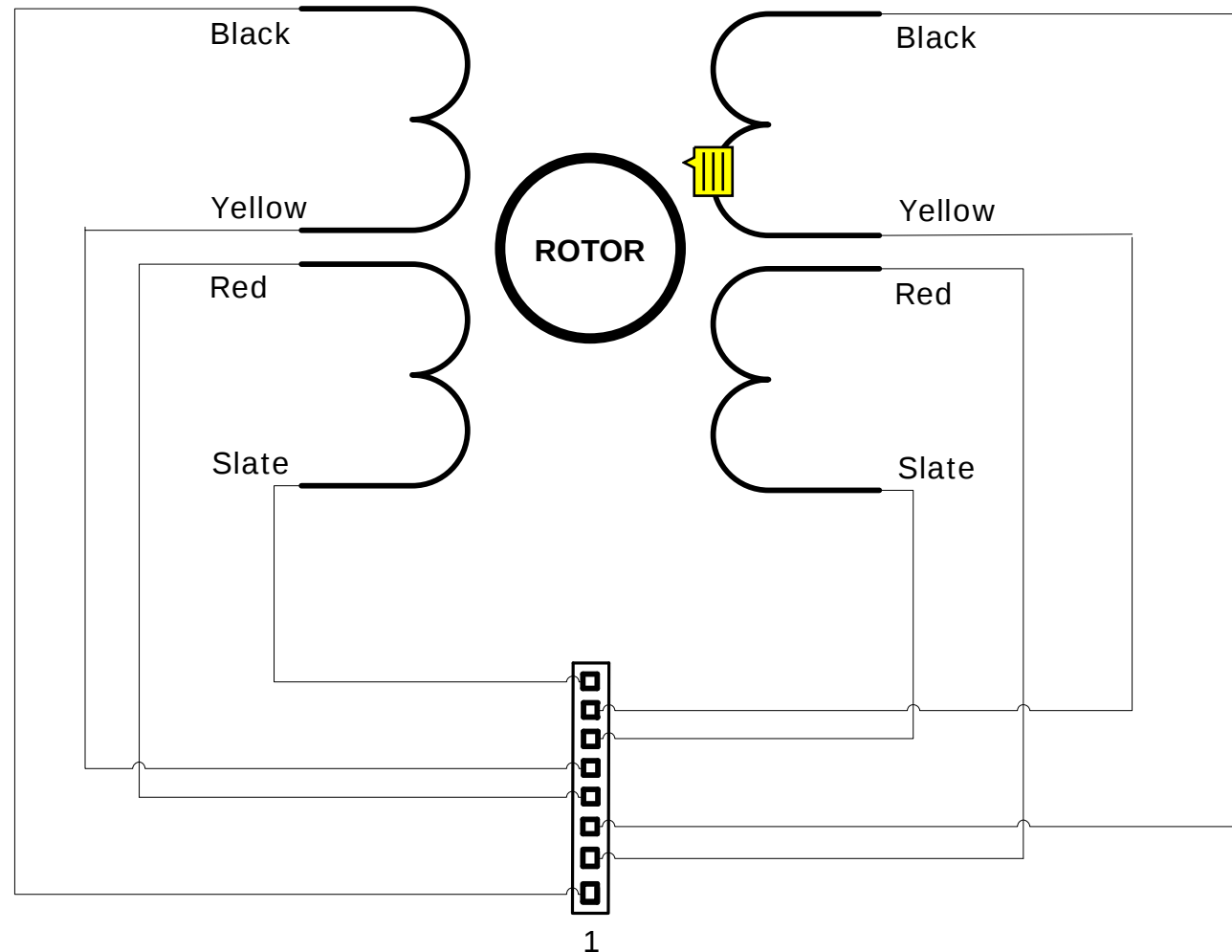
Condition: Used (refurbished)

Notes: Optional gear may be fitted.

1kHz*60/RPM=Steps/Rev

360/Step/Rev=sep angle in degrees.

EG. If 600RPM then step angle = 3.6deg.



NOTICE – the information on this page is not guaranteed for accuracy – CASA accepts no responsibility (expressed or implied) for any errors or the consequence therefrom.