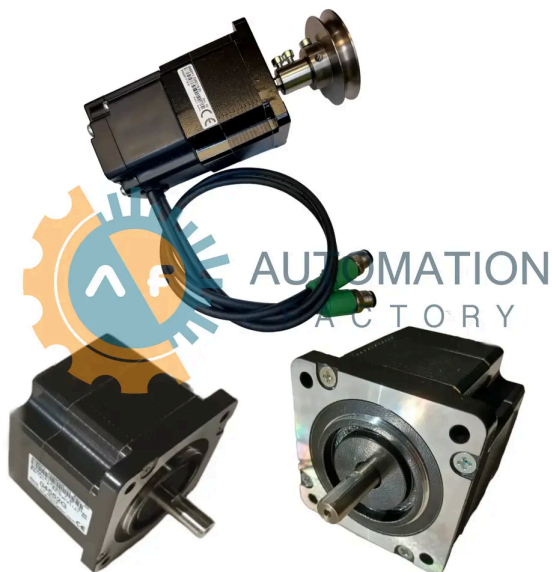


B & R Automation - 80M Stepper Motors

80MPF3.250D114-01



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- ☒ Parts ship in as little as 24 hours
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The **80MPF3.250D114-01** is a part of the **80M Stepper Motors Series** by **B & R Automation**.

Specifications

Brake Supply Voltage:	24 VDC (+6%/-10%)	Brake Torque:	2 Nm	Encoder Resolution:	1024 increments / 256 positions per rotation
Encoder Supply Voltage:	18 to 30 VDC	Flange Size:	60 mm	Holding Torque:	3.5 Nm
Inductance Per Phase:	5.6 mH (series) / 1.4 mH (parallel)	Maximum Surface Temperature:	90 degrees C	Motor Length:	184.4 mm
Resistance Per Phase:	1.52 Ω (series) / 0.38 Ω (parallel)	Rotor Inertia:	920 gcm ²	Stall Torque:	2.5 Nm
Stepping Angle:	1.8 degrees	Wiring Current:	2.5 A (series) / 5 A (parallel)	Last Verified:	08/13/2025 7:18 AM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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