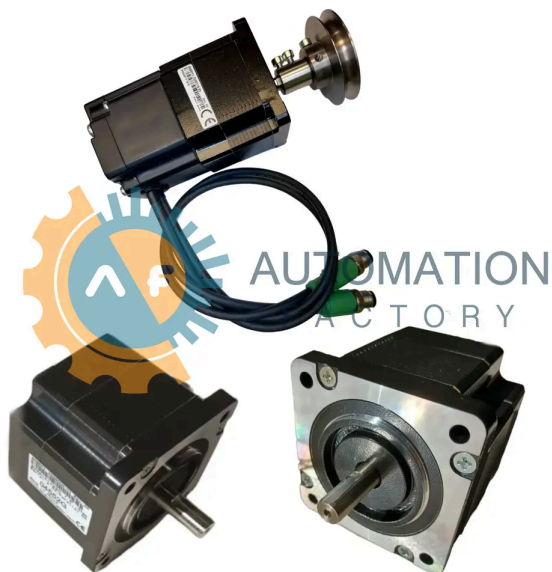




## B & R Automation - 80M Stepper Motors

### 80MPD5.600S014-01



 **In Stock, Ships Today**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **80MPD5.600S014-01** is a part of the **80M Stepper Motors Series** by **B & R Automation**.


## Specifications

**Average Operational Lifetime:** 21,000 hours  
**Detent Torque:** <90 mNm  
**Inductance Per Phase (parallel Wiring):** 2.2 mH  
**Maximum Surface Temperature:** 95 degrees C  
**Rotor Inertia:** Approx. 470 gcm<sup>2</sup>  
**Last Verified:** 08/13/2025 6:59 PM

**Current (parallel Wiring):** 6 A  
**Flange Size:** 56 mm  
**Inductance Per Phase (serial Wiring):** 8.8 mH  
**Resistance Per Phase (parallel Wiring):** 0.6 ?  
**Stall Torque:** 2.2 Nm

**Current (serial Wiring):** 3 A  
**Holding Torque:** 3.0 Nm  
**Length:** 101.5 mm  
**Resistance Per Phase (serial Wiring):** 2.4 ?  
**Stepping Angle:** 1.8 degrees

## 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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