



B & R Automation - 8LS Synchronous Motors

8LSA56.E1030D000-1



 **Available, Ships in 1-2 weeks**

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

		
Secure Online Checkout	Free Ground Shipping	One Year Warranty

The **8LSA56.E1030D000-1** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Angled (swivel)	Connection Hardware:	Connector
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Encoder Technology:	Optical EnDat
EnDat Version:	2.1	Feedback:	EnDat 2.2 absolute encoder	Flange Dimension:	142 (mm)
Frame Size:	56 mm	Holding Brake:	Not Present	Length Code:	6
Motor Series:	8LS	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Peak Torque:	7 Nm	Protection Class:	IP65
Rated Current:	2.6 A	Rated Power:	1 kW	Rated Speed:	3000 (rpm)
Rated Voltage:	400 V	Resolution:	13/12 (Single/Multi-turn bits)	Shaft End:	Smooth shaft
Shaft Height:	56 mm	Stator Length:	E	Turn Capability:	Multi-turn (4096 revs)
Last Verified:	05/18/2026 11:35 PM				

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@wakeindustrial.com

Shipping Options



Payment Methods



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