

B & R Automation - 8LS Synchronous Motors

8LSN56.EA030D000-0



 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



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Free Ground
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One Year
Warranty

The **8LSN56.EA030D000-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Availability:	Mounting flange	Configuration Summary:	Standard Configuration	Connection direction:	Angled (swivel)
Cooling Principle:	Self-cooling, increased mass moment of inertia	Cooling Type:	Self-cooled	Designation:	8LSN
Encoder Technology:	Inductive EnDat	EnDat Version:	2.1	Feedback Type:	Multi-turn absolute encoder
Flange Dimension:	142 (mm)	Frame Size:	56 mm	Holding Brake:	Not Present
Length Code:	6	Max Speed:	6000 rpm	Motor Type:	Three-phase synchronous
Oil Seal:	Not Present	Protection Class:	IP65	Rated Power:	300 W
Rated Speed:	3000 (rpm)	Rated Torque:	0.95 Nm	Rated Voltage:	230 V
Resolution:	19/0 (Single/Multi-turn bits)	Shaft End:	Smooth shaft	Turn Capability:	Single-turn
Last Verified:	05/19/2026 5:15 AM				

Contact Us

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Shipping Options



Payment Methods



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