

B & R Automation - 8LS Synchronous Motors

8LSA37.SB030S000-3



 **In-Stock, Ships 3-5 Days**

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- Up to half the cost of the manufacturer



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One Year
Warranty

The **8LSA37.SB030S000-3** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Single-cable solution (hybrid)	Connection Hardware:	Connector
Connector Orientation:	Standard (axial/straight)	Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA
Encoder Technology:	Optical EnDat	EnDat Version:	2.2	Flange Dimension:	91.3 (mm)
Holding Brake:	Not Present	Length Code:	7	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Mounting Flange:	Square flange	Oil Seal:	Not Present
Operating Temperature Range:	-20°C to +40°C	Parameter Chip:	Integrated motor data chip	Peak Torque:	2.9 Nm
Pole Pairs:	4	Product Revision:	3	Protection Class:	IP65
Rated Power:	300 W	Rated Speed:	3000 (rpm)	Rated Torque:	0.95 Nm
Rated Voltage:	230 V	Resolution:	19/12 (Single/Multi-turn bits)	Shaft End:	Smooth shaft
Surface Design:	Food-grade smooth housing	Turn Capability:	Multi-turn (4096 revs)	Warranty:	One-year
Last Verified:	06/09/2026 7:30 AM				

Contact Us

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Shipping Options



Payment Methods



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