

B & R Automation - 8LS Synchronous Motors

8LSA84.E0030D000-0



 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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One Year
Warranty

The **8LSA84.E0030D000-0** 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	Flange Dimension:	240 (mm)	Holding Brake:	Not Present
Length Code:	4	Maximum Current I_{max}:	171 A	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Nominal Current I_N:	29.7 A	Nominal Torque:	14.8 Nm
Oil Seal:	Not Present	Peak Torque:	69.6 Nm	Protection Class:	IP65
Rated Speed:	3000 (rpm)	Resolution:	13/0 (Single/Multi-turn bits)	Shaft End:	Smooth shaft
Stall Current I₀:	42.3 A	Stall Torque M₀:	69 Nm	Thermal Sensor:	PTC
Turn Capability:	Single-turn	Winding Code:	E0030	Last Verified:	05/19/2026 7:10 AM

Contact Us

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Shipping Options



Payment Methods

