

B & R Automation - 8LS Synchronous Motors

8LSA44.D0030D000-0



 **In-Stock, Ships 1-2 Days**

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- Up to half the cost of the manufacturer



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The **8LSA44.D0030D000-0** 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:	2.2	Flange Dimension:	100 (mm)	Holding Brake:	Not Present
Length Code:	4	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Protection Class:	IP65	Rated Current:	4.4 A
Rated Power:	1.65 kW	Rated Speed:	3000 (rpm)	Rated Torque:	6.2 Nm
Rated Voltage:	400 V	Resolution:	25/0 (Single/Multi-turn bits)	Shaft End:	Smooth shaft
Standard Compliance:	CE, UL Recognized	Stator Inductance:	36.5 mH	Torque Constant:	1.63 Nm/A
Turn Capability:	Single-turn	Voltage Constant:	98.4 Vrms/1000min?	Last Verified:	05/18/2026 4:48 PM

Contact Us

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Shipping Options



Payment Methods



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