

B & R Automation - 8LS Synchronous Motors

8LSA44.EB060D800-3



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

- 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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The **8LSA44.EB060D800-3** 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
Connection Type:	Plug Connector	Cooling Principle:	Self-cooling, free circulation	Cooling Type:	Natural convection
Designation:	8LSA	Encoder Technology:	Inductive EnDat	Encoder Type:	Absolute
EnDat Version:	2.1	Flange Dimension:	100 (mm)	Flange Size:	100 mm
Holding Brake:	Standard holding brake	Length Code:	4	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Mounting Type:	Flange Mount	Oil Seal:	Present
Product Revision:	3	Protection Class:	IP65	Rated Speed:	6000 (rpm)
Rated Torque:	8 Nm	Rated Voltage:	400 V	Resolution:	19/12 (Single/Multi-turn bits)
Shaft End:	Smooth shaft	Shaft Length:	60 mm	Turn Capability:	Multi-turn (4096 revs)
Last Verified:	05/18/2026 4:32 AM				

Contact Us

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Shipping Options



Payment Methods



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