

B & R Automation - 8LS Synchronous Motors

8LSA46.DB060S000-3



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

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- Up to half the cost of the manufacturer



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The **8LSA46.DB060S000-3** 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
Cooling Method:	Surface-cooled	Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA
Electrical Time Constant (tel):	9.1 ms	Enclosure:	IP65	Encoder Technology:	Inductive EnDat
EnDat Version:	2.2	Flange Dimension:	100 (mm)	Holding Brake:	Not Present
Length Code:	6	Motor Feedback:	Single-turn absolute encoder	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Oil Seal:	Not Present	Peak Torque:	17 Nm
Product Revision:	3	Rated Current:	6.0 A	Rated Power:	1.8 kW
Rated Speed:	6000 (rpm)	Rated Torque:	5.7 Nm	Rated Voltage:	400 V
Resolution:	19/12 (Single/Multi-turn bits)	Shaft End:	Smooth shaft	Turn Capability:	Multi-turn (4096 revs)
Last Verified:	05/19/2026 6:46 AM				

Contact Us

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Shipping Options



Payment Methods



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