

B & R Automation - 8LS Synchronous Motors

8LSA46.EB045D000-3



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The **8LSA46.EB045D000-3** 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
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Enclosure:	IP65
Encoder Technology:	Inductive EnDat	EnDat Version:	2.1	Flange Dimension:	100 (mm)
Holding Brake:	Not Present	Length Code:	6	Maximum Torque:	1.3 Nm
Motor Series:	8LSA	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Product Revision:	3	Rated Speed:	4500 (rpm) 19/12 (Single/Multi-turn bits)
Rated Torque:	0.5 Nm	Rated Voltage:	230 V	Resolution:	05/18/2026
Shaft End:	Smooth shaft	Turn Capability:	Multi-turn (4096 revs)	Last Verified:	8:09 PM

Contact Us

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Shipping Options



Payment Methods



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