

B & R Automation - 8LS Synchronous Motors

8LSA43.E3045D000-0



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

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- Up to half the cost of the manufacturer



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The **8LSA43.E3045D000-0** 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
Connection Type:	Standard connector (rotatable)	Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA
Flange Dimension:	100 (mm)	Holding Brake:	Not Present	Length Code:	3
Max Speed:	12000 RPM	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Number of pole pairs:	10	Oil Seal:	Not Present	Peak Current:	15.96 A
Peak Torque:	16 Nm	Protection Class:	IP65	Rated Current:	2.49 A
Rated Power:	1.27 kW	Rated Speed:	4500 (rpm)	Rated Torque:	2.7 Nm
Shaft End:	Smooth shaft	Stall Torque:	4 Nm	Stalled Current:	3.7 Nm
Last Verified:	05/18/2026 5:34 AM				

Contact Us

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Shipping Options



Payment Methods



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