

B & R Automation - 8LS Synchronous Motors

8LSA43.E3030D000-0



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- Up to half the cost of the manufacturer



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The **8LSA43.E3030D000-0** 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:	Rotatable plug	Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA
Flange Dimension:	100 (mm)	Flange Size:	84 mm	Holding Brake:	Not Present
Length Code:	3	Motor Feedback:	Absolute encoder multi-turn	Motor Length:	C (third shortest stacking)
Motor Mass:	5.8 kg	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Peak Torque:	15.3 Nm	Protection Class:	IP65
Rated Power:	1.59 kW	Rated Speed:	3000 (rpm)	Rated Torque:	5.1 Nm
Rated Voltage:	320 V	Rotor Inertia:	0.0013 kg·m ²	Shaft End:	Smooth shaft
Shaft Version:	Plain shaft	Winding Code:	E3	Last Verified:	05/18/2026 3:23 AM

Contact Us

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Shipping Options



Payment Methods



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