

B & R Automation - 8LS Synchronous Motors

8LSA45.E0022D000-0



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

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- Up to half the cost of the manufacturer



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The **8LSA45.E0022D000-0** 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
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Encoder Technology:	Optical EnDat
EnDat Version:	2.1	Flange Dimension:	100 (mm)	Holding Brake:	Not Present
Length Code:	5	Maximum Torque:	6.4 Nm	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Oil Seal:	Not Present	Protection Class:	IP65
Rated Power:	0.68 kW	Rated Speed:	2200 (rpm)	Rated Torque:	2.18 Nm
Resolution:	13/0 (Single/Multi-turn bits)	Rotor Inertia:	0.000557 kgm ²	Shaft End:	Smooth shaft
Stator Current:	1.79 A	Stator Voltage:	400 V	Turn Capability:	Single-turn
Last Verified:	05/19/2026 2:25 AM				

Contact Us

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Shipping Options



Payment Methods



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