

B & R Automation - 8LS Synchronous Motors

8LSA56.E3045D200-0



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The **8LSA56.E3045D200-0** 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 Designation:	Plug connector, axial 8LSA	Cooling Method:	Natural convection	Cooling Principle:	Self-cooling, free circulation
Flange Size [mm]:	142	Encoder Type:	Multiturn	Flange Dimension:	142 (mm)
Length Code:	6	Frame Size:	56	Holding Brake:	Standard holding brake
Oil Seal:	Not Present	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Rated Torque:	12.0 Nm	Protection Class:	IP65	Rated Speed:	4500 (rpm)
Shaft Height [mm]:	56	Shaft Diameter [mm]:	24	Shaft End:	Smooth shaft
		Winding Code:	E3	Last Verified:	05/18/2026 2:55 AM

Contact Us

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Shipping Options



Payment Methods



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