

B & R Automation - 8LS Synchronous Motors

8LSA56.R0022D100-1



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

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- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year
Warranty

The **8LSA56.R0022D100-1** 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 Type:	IP65
Encoder Technology:	Resolver	Flange Dimension:	142 (mm)	Flange Type:	Square
Frame Size:	56 mm	Holding Brake:	Not Present	Length Code:	6
Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange	Oil Seal:	Not Present
Operating Temperature Range:	-20 degrees C to +40 degrees C	Precision:	10 arcmin	Rated Current:	1.4 A
Rated Output:	0.22 kW	Rated Speed:	2200 (rpm)	Rated Torque:	0.7 Nm
Rated Voltage:	230 V	Shaft Diameter:	11 mm	Shaft End:	With key
Weight:	Approx. 2.5 kg	Winding Inductance:	17.6 mH	Winding Resistance:	1.51 ?
Last Verified:	06/08/2026 9:00 PM				

Contact Us

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Shipping Options



Payment Methods



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