

B & R Automation - 8LS Synchronous Motors

8LSA37.R2045D300-3



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

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- Up to half the cost of the manufacturer



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The **8LSA37.R2045D300-3** 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
Continuous Current:	7.6 A	Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA
Encoder Technology:	Resolver	Flange Dimension:	91.3 (mm)	Holding Brake:	Standard holding brake
Length Code:	7	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Peak Current:	29.9 A	Precision:	6 arcmin
Product Revision:	3	Protection Rating:	IP65	Rated Current (IN):	2.8 A
Rated Power:	2.9 kW	Rated Speed:	4500 (rpm)	Rated Torque:	9.2 Nm
Rated Torque (MN):	2.7 Nm	Rated Voltage:	400 V	Rated Voltage (UN):	400 V
Shaft End:	With key	Stall Torque:	11 Nm	Last Verified:	06/08/2026 7:45 PM

Contact Us

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Shipping Options



Payment Methods



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