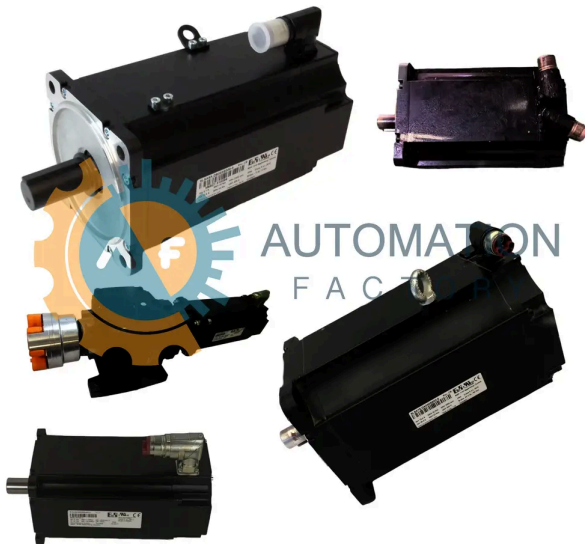


B & R Automation - 8LS Synchronous Motors

8LSA44.R0030D100-0

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



- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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The **8LSA44.R0030D100-0** 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:	Resolver
Encoder Type:	Singleturn absolute, EnDat 2.1	Flange Dimension:	100 (mm)	Flange Size:	100 mm
Holding Brake:	Not Present	Inertia:	2.0 kgcm ²	Ip Rating:	IP65
Length Code:	4	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Oil Seal:	Not Present	Operating Temperature:	0 to +60°C	Peak Current:	8.8 A
Peak Torque:	28 Nm	Precision:	10 arcmin	Rated Current:	2.8 A
Rated Speed:	3000 (rpm)	Rated Torque:	7.7 Nm	Rated Voltage:	400 V
Shaft Diameter:	19 mm	Shaft End:	With key	Thermal Protection:	PTC
Weight:	5.6 kg	Last Verified:	05/18/2026 8:40 AM		

Contact Us

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Shipping Options



Payment Methods



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