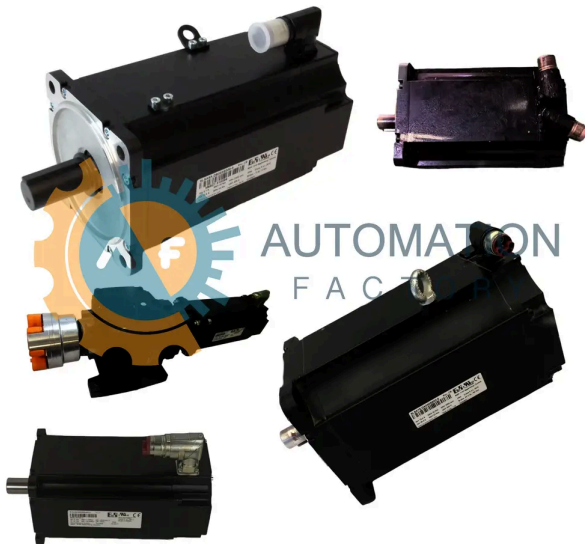


B & R Automation - 8LS Synchronous Motors

8LSA44.E3030C100-0

 **In-Stock, Ships 3-5 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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The **8LSA44.E3030C100-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Straight (top connector)	Connection Hardware:	Connector
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Drive Compatibility:	ACOPOS drive systems
Encoder Resolution:	24 Bit	Encoder Type:	Singleturn Absolute Encoder	Extended Temperature Tolerance:	Up to +55 °C with derated performance
Flange Dimension:	100 (mm)	Flange Size:	44 (approx. 80 mm flange)	Holding Brake:	Not Present
Installation Altitude:	Up to 2000 meters	Length Code:	4	Locked Rotor Torque:	6 Nm
Motor Length:	E3	Motor Series:	8LSA	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Oil Seal:	Not Present	Protection Class:	IP65
Rated Speed:	3000 (rpm)	Rated Torque:	3.0 Nm	Shaft End:	With key
Thermal Insulation Class:	Class F	Voltage:	400 V	Last Verified:	05/19/2026 3:30 AM

Contact Us

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 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods



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