

B & R Automation - 8LS Synchronous Motors

8LSN44.EB030D700-0



 **In-Stock, Ships 3-5 Days**

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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **8LSN44.EB030D700-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Availability:	Mounting flange	Configuration Summary:	Standard Configuration	Connection direction:	Angled (swivel)
Cooling Method:	Natural Convection	Cooling Principle:	Self-cooling, increased mass	Current (rated):	2.6 A
Designation:	8LSN	Enclosure Rating:	moment of inertia	Encoder Technology:	Inductive EnDat
Encoder Type:	Absolute Multi-turn Encoder	EnDat Version:	IP65	Flange Dimension:	100 (mm)
Flange Mounting:	8 mounting holes	Flange Size:	2.1	Holding Brake:	Not Present
Length Code:	4	Maximum Torque:	70 mm (standard B14)	Motor Type:	Three-phase synchronous
Oil Seal:	Present	Protection Class:	6.0 Nm	Rated Power:	600 W
Rated Speed:	3000 (rpm)	Rated Torque:	IP65	Resolution:	19/12 (Single/Multi-turn bits)
Shaft End:	With key	Shaft Height:	2.0 Nm	Turn Capability:	Multi-turn (4096 revs)
Voltage:	230 V	Last Verified:	70 mm		
			05/18/2026 3:31 AM		

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods

