

B & R Automation - 8LS Synchronous Motors

8LSN43.EB060D200-0

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

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- Up to half the cost of the manufacturer



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The **8LSN43.EB060D200-0** 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 Principle:	Self-cooling, increased mass moment of inertia	Designation:	8LSN	Encoder Technology:	Inductive EnDat
EnDat Version:	2.1	Flange Dimension:	100 (mm)	Frame Size:	43 (approx. 110 mm)
Holding Brake:	Standard holding brake	Length Code:	3	Max installation altitude:	2000m
Motor Length:	EB	Motor Type:	Three-phase synchronous	Oil Seal:	Not Present
Peak Torque:	7.6 Nm	Protection Class:	IP65	Rated Current:	7.0 A
Rated Power:	2.0 kW	Rated Speed:	6000 (rpm)	Rated Torque:	3.18 Nm
Resolution:	19/12 (Single/Multi-turn bits)	Shaft End:	Smooth shaft	Shaft service life:	20,000 hours
Turn Capability:	Multi-turn (4096 revs)	Varnish:	Black water based varnish	Voltage:	400 V
Last Verified:	05/18/2026 2:37 AM				

Contact Us

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Shipping Options



Payment Methods



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