

B & R Automation - 8LS Synchronous Motors

8LSN58.EB022D900-0

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The **8LSN58.EB022D900-0** 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:	142 (mm)	Holding Brake:	Standard holding brake
Length Code:	8	Max Speed:	3000 rpm	Motor Type:	Three-phase synchronous
Oil Seal:	Present	Peak Torque:	38.5 Nm	Protection Class:	IP65
Rated Current:	7.9 A	Rated Power:	2.2 kW	Rated Speed:	2200 (rpm)
Rated Torque:	14.0 Nm	Rated Voltage:	400 V	Resolution:	19/12 (Single/Multi-turn bits)
Shaft End:	With key	Turn Capability:	Multi-turn (4096 revs)	Last Verified:	06/08/2026 7:59 AM

Contact Us

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Shipping Options



Payment Methods



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