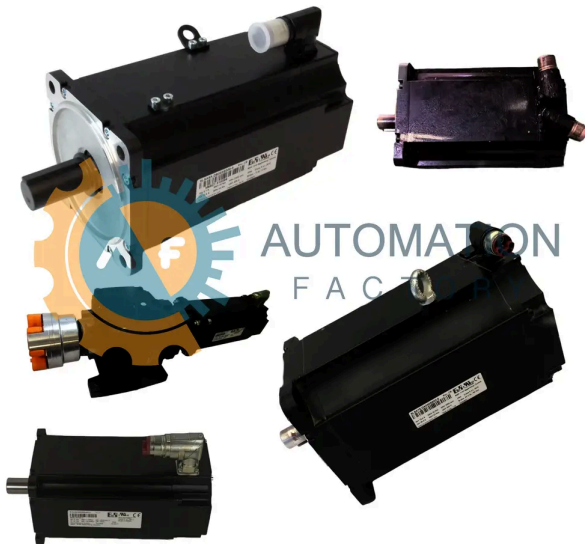


B & R Automation - 8LS Synchronous Motors

8LSN55.EB030D0

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The **8LSN55.EB030D0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Availability:	Mounting flange Self-cooling, increased mass moment of inertia	CE:	Approved	Connection direction:	Angled (swivel)
Cooling Principle:		cUR:	Approved		IP65
Designation:	8LSN	Durable:	Yes	Degree Of Protection:	
EnDat Version:	2.1	Feedback:	Single-turn Resolver	Encoder Technology:	Inductive EnDat
Frame Size:	55	Holding Brake:	Not Present	Flange Dimension:	142 (mm)
Maximum Torque:	32 Nm	Motor Length:	E	Length Code:	5
Oil Seal:	Not Present	Rated Power:	2.9 kW	Motor Type:	Three-phase synchronous
Rated Torque:	9.2 Nm	Rated Voltage:	400 V	Rated Speed:	3000 (rpm) 19/12 (Single/Multi-turn bits)
Shaft End:	Smooth shaft	Turn Capability:	Multi-turn (4096 revs)	Resolution:	
Last Verified:	06/08/2026 10:47 AM			Ucl:	Approved

Contact Us

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

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 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods

