

B & R Automation - 8LS Synchronous Motors

8LSA35.EA030D100-3

 **In-Stock, Ships 1-2 Days**



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The **8LSA35.EA030D100-3** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Angled (swivel)	Connection Hardware:	Connector
Connection Orientation:	ANGLED SWIVEL CONNECTION	Construction Type:	Built-in connector	Cooling Principle:	Self-cooling, free circulation
Designation:	8LSA	Encoder Technology:	Inductive EnDat	EnDat Version:	2.1
Flange Dimension:	91.3 (mm)	Holding Brake:	Not Present	Length Code:	5
Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange	Nominal Speed:	3000 rpm
Oil Seal:	Not Present	Product Revision:	3	Rated Speed:	3000 (rpm)
Resolution:	19/0 (Single/Multi-turn bits)	Revolutions:	1	Shaft End:	With key
Shock during operation max:	2000 m/s ²	Switching frequency:	6 kHz	Turn Capability:	Single-turn
Turn type:	ENDAT SINGLE-TURN	Vibration during operation - Rotor Max:	200 m/s ²	Vibration during operation - Stator Max:	200 m/s ²
Weight:	3.52 Kgs	Last Verified:	05/19/2026 1:41 AM		

Contact Us

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Shipping Options



Payment Methods



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