

B & R Automation - 8LS Synchronous Motors

8LSA35.R0045D000-0

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The **8LSA35.R0045D000-0** 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
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Encoder Technology:	Resolver
Feedback System:	Resolver	Flange Dimension:	91.3 (mm)	Frame Size:	35
Holding Brake:	Not Present	Ip Rating:	IP65	Length Code:	5
Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange	Mounting Type:	Flange mounting
	Not Present		10 arcmin		varies by configuration (typically in range 0.5-1.2 kW for 8LSA35 series)
Oil Seal:		Precision:		Rated Power:	
	4500 (rpm)	Rated Torque:	varies (for 8LSA35 series typically 1-3 Nm)	Rated Voltage:	400 V (typical for 8LSA series)
Rated Speed:		Thermal Class:	F	Last Verified:	05/18/2026 1:43 AM
Shaft End:	Smooth shaft				

Contact Us

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Shipping Options



Payment Methods



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