

B & R Automation - 8LS Synchronous Motors

8LSE84.E1015D000-0



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

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The **8LSE84.E1015D000-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Accuracy Grade:	±3 µm	Cable Length:	Standard 3 m, configurable	Configuration Summary:	Standard Configuration
Connection direction:	Angled (swivel)	Connection Hardware:	Connector	Cooling Principle:	Liquid-cooled A-side flange
Current Consumption:	<250 mA	Designation:	8LSE	Encoder Technology:	Optical EnDat
EnDat Version:	2.1	Flange Dimension:	240 (mm)	Holding Brake:	Not Present
Housing Material:	Aluminum	Length Code:	4	Max Traversing Speed:	Up to 120 m/min
Measuring Length:	840 mm	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Mounting Method:	Clamping brackets	Oil Seal:	Not Present	Operating Temperature:	0°C to +50°C
Output Signal:	1 Vpp and TTL (selectable)	Power Supply:	5 V DC ±5%	Protection Class:	IP53 (optionally IP64 with sealing air connection)
Rated Speed:	1500 (rpm)	Reference Marks:	Every 50 mm, switchable	Resolution:	13/12 (Single/Multi-turn bits)
Shaft End:	Smooth shaft	Storage Temperature:	-20° to +70°C	Mounting Availability:	Multi-turn (4096 revs)

Contact Us

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Shipping Options



Payment Methods



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