

B & R Automation - 8LS Synchronous Motors

8LSC46.DB030S105-3



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The **8LSC46.DB030S105-3** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSC: 230 VAC fan option	Connection direction:	Single-cable solution (hybrid)	Connection Hardware:	Connector
Connector Position:	Rotatable	Cooling Principle:	Built-in fan assembly	Designation:	8LSC
Encoder Technology:	Inductive EnDat	EnDat Version:	2.2	Flange Dimension:	100 (mm)
Frame Size:	46	Holding Brake:	Not Present	Length Code:	6
Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange	Oil Seal:	Not Present
Product Revision:	3	Protection Class:	IP65	Rated Current:	7.3 A
Rated Power:	3.0 kW	Rated Speed:	3000 (rpm)	Rated Torque:	10 Nm
Rated Voltage:	400 V	Resolution:	19/12 (Single/Multi-turn bits)	Shaft End:	With key
Turn Capability:	Multi-turn (4096 revs)	Last Verified:	06/09/2026 1:47 PM		

Contact Us

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Shipping Options



Payment Methods



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