

B & R Automation - 8LS Synchronous Motors

8LSA35.E1045C200-0



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The **8LSA35.E1045C200-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Straight (top connector)	Connection Hardware:	Connector
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Encoder Technology:	Optical EnDat
EnDat Version:	2.1	Flange Dimension:	91.3 (mm)	Frame Size:	35
Holding Brake:	Standard holding brake	Length Code:	5	Motor Type:	Three-phase synchronous
Mounting Availability:	Mounting flange	Nominal Voltage:	400 V AC	Oil Seal:	Not Present
Overall Length:	200 mm	Peak Torque:	18 Nm	Protection Class:	IP65
Rated Power:	2.68 kW	Rated Speed:	4500 (rpm)	Rated Torque:	6 Nm
Resolution:	13/12 (Single/Multi-turn bits)	Shaft End:	Smooth shaft	Stator Length:	E1
Turn Capability:	Multi-turn (4096 revs)	Last Verified:	05/18/2026 9:46 AM		

Contact Us

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Shipping Options



Payment Methods



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