

B & R Automation - 8JS Synchronous Motors

8JSA44.R0040D100-0



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The **8JSA44.R0040D100-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

Specifications

Connection Direction:	Angled (swivel connector)	Cooling Method:	Self-cooling	Dimensions:	Refer to datasheet (varies by configuration)
Encoder Accuracy:	10 angular minutes	Encoder System:	Resolver	Holding Brake:	No
Inductance:	<3 nH	Insulation Resistance:	>10 ⁹ Ohms	Maximum Working Voltage:	Not specified (typically limited by resistance and power)
Motor Length:	4	Motor Size:	4	Mounting Style:	Flange mounting
Mounting Type:	Screw	Nominal Speed:	4000 RPM	Oil Seal:	No
Operating Temperature Range:	-55°C to +170°C	Package / Case:	Chassis Mount	Power Rating:	100 W
Product Type:	8JS Series Synchronous Motor	Resistance:	0.04 Ohm	Resistor Type:	Shunt Resistor
Rohs Status:	RoHS Compliant	Shaft End:	Keyed shaft	Temperature Coefficient:	±150 ppm/°C
Tolerance:	±10 %	Last Verified:	05/31/2026 2:35 AM		

Contact Us

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Shipping Options



Payment Methods

