

B & R Automation - 8JS Synchronous Motors

8JSA42.R0035D100-0



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The **8JSA42.R0035D100-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

Specifications

Connection Direction:	Angled (swivel connector)	Cooling Method:	Self-cooling	Encoder Accuracy:	10 angular minutes
Encoder System:	Resolver	Holding Brake:	No	Manufacturer Series:	8JSA
Maximum Working Voltage:	Low value, typically <10V	Motor Length:	2	Motor Size:	4
Mounting Style:	Flange mounting	Nominal Speed:	3500 RPM	Oil Seal:	No
Operating Temperature Range:	-55°C to +170°C	Package V Case:	Surface Mount (SMD)	Power Rating:	1 Watt
Product Type:	8JS Series Synchronous Motor	Resistance:	0.0035 Ohms	Rohs Compliance:	Yes
Shaft End:	Keyed shaft	Temperature Coefficient:	±75 ppm/°C	Termination Style:	Solder
Tolerance:	±1%	Last Verified:	05/29/2026 10:35 PM		

Contact Us

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Shipping Options



Payment Methods

