



B & R Automation - 8JS Synchronous Motors

8JSA42.R0035D000-0



 **In Stock, Shipping Varies**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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The **8JSA42.R0035D000-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

Specifications

Cooling Method:	Self-cooling	Mounting Style:	Flange mounting	Motor Length:	2
Encoder Accuracy:	10 angular minutes	Encoder System:	Resolver	Shaft End:	Smooth shaft
Oil Seal:	No	Nominal Speed:	3500 RPM	Product Type:	8JS Series Synchronous Motor
Motor Size:	4	Nominal Torque:	2.74 Nm	Nominal Current:	2.18 A
Stall Torque:	3.42 Nm	Maximum Torque:	13.1 Nm	Stator Inductance:	26.8 mH
Electrical Time Constant:	3.4 ms	Number Of Pole Pairs:	5	Maximum Current:	13.7 A
Last Verified:	09/03/2025 9:27 PM				

Contact Us

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Shipping Options



Payment Methods



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