

B & R Automation - 8JS Synchronous Motors

8JSA33.R0045D000-0



 **In-Stock, Ships 3-5 Days**

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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **8JSA33.R0045D000-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

Specifications

Ambient temperature during operation:	5°C to 40°C	Connection Direction:	Angled (swivel connector) 10 angular minutes	Cooling Method:	Self-cooling
Electrical time constant:	2.1 ms	Encoder Accuracy:	No	Encoder System:	Resolver
Encoder type:	Resolver	Holding Brake:	Polyester powder coating	Maximum current:	12.9 A
Moment of inertia:	0.85 kgcm ²	Motor coating:	Flange mounting	Motor Length:	3
Motor Size:	3	Mounting Style:	No	Nominal speed:	4500 RPM 8JS Series Synchronous Motor
Nominal torque:	2.29 Nm	Oil Seal:	Smooth shaft	Product Type:	2.58 A
Relative humidity during storage:	Max. 90%, non-condensing	Shaft end:	1.1 Nm/A	Stall current:	05/31/2026 2:47 AM
Stator resistance:	9.01 ?	Torque constant:		Last Verified:	

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.