

**B & R Automation - 8JS Synchronous Motors**

**8JSA63.R0023D700-0**



 **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



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One Year  
Warranty

The **8JSA63.R0023D700-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

**Specifications**

<b>Connection Direction:</b>	Angled (swivel connector)	<b>Cooling Method:</b>	Self-cooling	<b>Encoder Accuracy:</b>	10 angular minutes
<b>Encoder System:</b>	Resolver	<b>Esr (equivalent Series Resistance):</b>	Low	<b>Holding Brake:</b>	No
<b>Inductance:</b>	<5nH	<b>Motor Length:</b>	3	<b>Motor Size:</b>	6
<b>Mounting Style:</b>	Flange mounting	<b>Mounting Type:</b>	Surface Mount	<b>Nominal Power Output:</b>	4.76 kW
<b>Nominal Speed:</b>	2250 RPM	<b>Nominal Torque:</b>	20.2 Nm	<b>Oil Seal:</b>	Yes
<b>Operating Temperature Range:</b>	-65°C to +170°C	<b>Package/case:</b>	Custom/Rectangular	<b>Power Rating:</b>	Up to 63W
<b>Product Type:</b>	8JS Series Synchronous Motor	<b>Rated Current:</b>	Up to 700A	<b>Resistance:</b>	0.0023 Ohm
<b>Rohs Status:</b>	Compliant	<b>Shaft End:</b>	Keyed shaft	<b>Temperature Coefficient:</b>	±50ppm/°C
<b>Terminal Material:</b>	Tinned Copper	<b>Tolerance:</b>	±0.5%	<b>Last Verified:</b>	05/30/2026 9:17 PM

**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](mailto:sales@wakeindustrial.com)

**Shipping Options**



**Payment Methods**



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