

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

**8JSA63.R0023D100-0**



 **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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Warranty

The **8JSA63.R0023D100-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

**Specifications**

<b>Case Size / Package:</b>	SOT-227B	<b>Connection Direction:</b>	Angled (swivel connector) 36.0mm x 25.2mm x 7.6mm (approximate)	<b>Cooling Method:</b>	Self-cooling
<b>Dielectric Withstanding Voltage:</b>	2,000 VAC for 60 sec	<b>Dimensions:</b>		<b>Encoder Accuracy:</b>	10 angular minutes
<b>Encoder System:</b>	Resolver	<b>Holding Brake:</b>	No	<b>Insulation Resistance:</b>	>= 10,000 M?
<b>Material:</b>	Manganin Alloy	<b>Motor Length:</b>	3	<b>Motor Size:</b>	6
<b>Mounting Style:</b>	Flange mounting	<b>Mounting Type:</b>	Surface Mount	<b>Nominal Speed:</b>	2250 RPM 8JS Series Synchronous Motor
<b>Oil Seal:</b>	No	<b>Operating Temperature Range:</b>	-55°C to +170°C	<b>Product Type:</b>	
<b>Rated Power:</b>	0.42 kW	<b>Rated speed:</b>	2250 rpm	<b>Resistance Value:</b>	0.0023 Ohm
<b>Rohs Compliance:</b>	Yes	<b>Shaft End:</b>	Keyed shaft	<b>Tcr (temperature Coefficient Of Resistance):</b>	± 50 ppm/°C
<b>Terminal Style:</b>	4-terminal (Kelvin) connection	<b>Tolerance:</b>	± 5%	<b>Last Verified:</b>	05/30/2026 11:50 PM

**Contact Us**

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**Shipping Options**



**Payment Methods**

