

## B & R Automation - 8JS Synchronous Motors

### 8JSA33.E9045D200-0



 **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 **8JSA33.E9045D200-0** 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>Dimensions (h X W X D):</b>	142 x 140 x 117 mm
<b>Encoder Precision:</b>	±280 arcsec Inductive EnDat 2.1	<b>Encoder Resolution:</b>	18/12 (bits S/M)	<b>Encoder Revolutions:</b>	4096
<b>Encoder System:</b>	2.1	<b>Encoder Turn:</b>	Multi-turn	<b>Frequency:</b>	50/60 Hz
<b>Holding Brake Torque:</b>	2.5 Nm	<b>Holding Brake Type:</b>	Standard	<b>Inductance:</b>	0.20 mH
<b>Motor Length:</b>	3	<b>Motor Size:</b>	3	<b>Mounting Style:</b>	Flange mounting
<b>Nominal Speed:</b>	4500 RPM	<b>Number Of Phases:</b>	3	<b>Oil Seal:</b>	No
<b>Operating Temperature Range:</b>	-25 to 50°C	<b>Power Rating:</b>	33 A	<b>Product Type:</b>	8JS Series Synchronous Motor
<b>Protection Class:</b>	IP00	<b>Shaft End:</b>	Smooth shaft	<b>Voltage:</b>	480 V
<b>Weight:</b>	4.2 kg	<b>Last Verified:</b>	05/30/2026 1:09 PM		

## Contact Us

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## Shipping Options



## Payment Methods

