

## B & R Automation - 8JS Synchronous Motors

### 8JSA42.EB035D000-0



 **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 **8JSA42.EB035D000-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

## Specifications

<b>Bearing Type:</b>	Deep groove ball bearing	<b>Connection Direction:</b>	Angled (swivel connector)	<b>Cooling Method:</b>	Self-cooling
<b>Encoder Precision:</b>	±180 arcsec	<b>Encoder Resolution:</b>	19/12 (bits S/M)	<b>Encoder Revolutions:</b>	4096
<b>Encoder System:</b>	Inductive EnDat 2.1	<b>Encoder Turn:</b>	Multi-turn	<b>Frame Size:</b>	8JSA42
<b>Holding Brake:</b>	No	<b>Motor Length:</b>	2	<b>Motor Size:</b>	4
<b>Mounting Style:</b>	Flange mounting	<b>Mounting Type:</b>	Flange	<b>Nominal Speed:</b>	3500 RPM
<b>Oil Seal:</b>	No	<b>Product Type:</b>	8JS Series Synchronous Motor	<b>Protection Class:</b>	IP55
<b>Rated Current:</b>	8.2 A	<b>Rated Frequency:</b>	50 Hz	<b>Rated Output:</b>	3.5 kW
<b>Rated Speed:</b>	3000 rpm	<b>Rated Voltage:</b>	400V	<b>Shaft End:</b>	Smooth shaft
<b>Last Verified:</b>	05/30/2026 2:59 PM				

## Contact Us

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## Shipping Options



## Payment Methods

