

## B & R Automation - 8LVA Three Phase Synchronous Motors

### 8LVA23.R0030D000-0



 **In-Stock, Ships 1-2 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 **8LVA23.R0030D000-0** is a part of the **8LVA Three Phase Synchronous Motors Series** by **B & R Automation**.

### Specifications

<b>Accuracy:</b>	10 angular minutes	<b>Cable Interface:</b>	Separated encoder and power	<b>Connection Type:</b>	Built-in double angular connector (swivel)
<b>Cooling Type:</b>	Self-cooling	<b>Dimensions:</b>	6.4 mm x 3.2 mm	<b>Encoder System Type:</b>	Resolver
<b>Height:</b>	0.7 mm	<b>Holding Brake:</b>	No	<b>Insulation Voltage:</b>	>=500V
<b>Moisture Sensitivity Level (msl):</b>	1 (Unlimited)	<b>Motor Length:</b>	3	<b>Motor Size:</b>	2
<b>Mounting Type:</b>	SMD (Surface Mount Device)	<b>Nominal Speed:</b>	3000 (rpm)	<b>Oil Seal:</b>	No
<b>Operating Temperature Range:</b>	-55C to +170C	<b>Package / Case:</b>	2512	<b>Power Rating:</b>	3 W
<b>Product Series:</b>	8LV Servo Motor	<b>Resistance:</b>	0.03 ?	<b>Resolver Model:</b>	RE-15-1-J04
<b>Shaft End:</b>	Smooth shaft	<b>Shaft Type:</b>	DIN 748 Form E	<b>Temperature Coefficient:</b>	±50 ppm/C
<b>Thermal Time Constant:</b>	38.0 min	<b>Tolerance:</b>	±5%	<b>Last Verified:</b>	05/18/2026 5:45 PM

### Contact Us

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### Shipping Options



### Payment Methods



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