

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

### 8LVA33.R0015D100-0



 **In-Stock, Ships 3-5 Days**

- Get a Quote in 5 minutes
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- Up to half the cost of the manufacturer



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One Year  
Warranty

The **8LVA33.R0015D100-0** 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>Connected load P<sub>On</sub> [W]:</b>	13.4 W
<b>Connection Type:</b>	Built-in double angular connector (swivel)	<b>Cooling Type:</b>	Self-cooling	<b>Encoder System Type:</b>	Resolver
<b>Feedback System:</b>	18-bit	<b>Holding Brake:</b>	No	<b>Holding torque M<sub>Br</sub> [Nm]:</b>	3".2 Nm
<b>Mass m<sub>Br</sub> [kg]:</b>	0.29 kg	<b>Max Speed n<sub>max</sub>:</b>	12000 rpm	<b>Moment of inertia J<sub>Br</sub> [kgcm<sup>2</sup>]:</b>	0.38 kgcm <sup>2</sup>
<b>Motor Length:</b>	3	<b>Motor Size:</b>	3	<b>Nominal Speed:</b>	1500 (rpm)
<b>Oil Seal:</b>	No	<b>Product Series:</b>	8LV Servo Motor	<b>Resolver Model:</b>	RE-15-1-J04
<b>Shaft End:</b>	Keyed shaft	<b>Supply current I<sub>On</sub> [A]:</b>	0.56 A	<b>Supply voltage U<sub>On</sub> [V]:</b>	24 VDC +6% / -10%
<b>Last Verified:</b>	05/19/2026 11:00 AM				

## Contact Us

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## Shipping Options



## Payment Methods

