

B & R Automation - 8LVA Three Phase Synchronous Motors

8LVA33.R0021D000-0



 **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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **8LVA33.R0021D000-0** is a part of the **8LVA Three Phase Synchronous Motors Series** by **B & R Automation**.

Specifications

Accuracy:	10 angular minutes	Body Material:	Ceramic	Cable Interface:	Separated encoder and power
Connection Type:	Built-in double angular connector (swivel)	Cooling Type:	Self-cooling	Dielectric Withstanding Voltage:	1000 V
Dimensions:	See datasheet/drawing	Encoder System Type:	Resolver	Flame Retardant:	UL94V-0
Holding Brake:	No	Insulation Resistance:	>=10 G?	Maximum Working Voltage:	?(P*R)
Motor Length:	3	Motor Size:	3	Mounting Type:	Axial
Nominal Speed:	2100 (rpm)	Oil Seal:	No	Operating Temperature Range:	-55 °C to +170 °C
Product Series:	8LV Servo Motor	Rated Power:	3 W	Resistance Tolerance:	±0.5 %
Resistance Value:	2.1 ?	Resolver Model:	RE-15-1-J04	Rohs Compliance:	Yes
Shaft End:	Smooth shaft	Temperature Coefficient:	<=50 ppm/K	Last Verified:	05/18/2026 2:12 PM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods

