

B & R Automation - 8LVA Three Phase Synchronous Motors

8LVA22.B8015D000-0



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

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- Up to half the cost of the manufacturer



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The **8LVA22.B8015D000-0** is a part of the **8LVA Three Phase Synchronous Motors Series** by **B & R Automation**.


Specifications

Accuracy:	±120 (arcsec)	Ambient Operating Temperature:	-25 degrees C to +60 degrees C	Battery-backed:	No
Cable Interface:	Separated encoder and power	Connection Type:	Built-in double angular connector (swivel)	Cooling Type:	Self-cooling
Electrical Endurance:	100,000 cycles	Enclosure Protection:	IP20	Encoder System Type:	EnDat 2.2 Inductive
Front Plate Size:	48 x 48 mm	Functional Safety:	Yes	Holding Brake:	No
Mechanical Endurance:	1,000,000 cycles	Motor Length:	2	Motor Size:	2
Mounting Type:	Panel Mount	Nominal Speed:	1500 (rpm)	Number Of Poles:	2
Oil Seal:	No	Product Series:	8LV Servo Motor	Rated Operational Current (ie):	20A
Rated Operational Voltage (ue):	690V AC	Resolution:	19/0 (single-turn/multi-turn bits)	Revolutions:	1
Shaft End:	Smooth shaft	Standards Compliance:	IEC/EN 60947-3	Switch Function:	On-Off
Switching Angle:	60 degrees	Terminal Type:	Screw	Turn Type:	Single-turn

Contact Us

Last Verified:

05/19/2026
9:26 AM

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Shipping Options



Payment Methods

