

## B & R Automation - 8LS Synchronous Motors

### 8LSA55.db030s500-3



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- Up to half the cost of the manufacturer



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The **8LSA55.db030s500-3** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

## Specifications

<b>Configuration Summary:</b>	8LSA: Standard, no reinforced bearing	<b>Connection Hardware:</b>	Connector	<b>Cooling Principle:</b>	Self-cooling, free circulation
<b>Degree Of Protection:</b>	IP65	<b>Designation:</b>	8LSA	<b>Encoder Type:</b>	Singleturn absolute
<b>Feedback:</b>	Resolver	<b>Flange Dimension:</b>	142 (mm)	<b>Frame Size:</b>	55
<b>Length Code:</b>	5	<b>Motor Type:</b>	Three-phase synchronous	<b>Mounting Availability:</b>	Mounting flange
<b>Peak Torque:</b>	4.1 Nm	<b>Product Revision:</b>	3	<b>Rated Current:</b>	2.7 A
<b>Rated Power:</b>	500 W	<b>Rated Speed:</b>	3000 (rpm)	<b>Rated Torque:</b>	1.59 Nm
<b>Rated Voltage:</b>	230 V	<b>Weight:</b>	Approx. 2.5 kg	<b>Last Verified:</b>	05/18/2026 6:30 PM

## Contact Us

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## Shipping Options



## Payment Methods

