

## B & R Automation - 8LS Synchronous Motors

# 8LSA25.R0060D300-3

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The **8LSA25.R0060D300-3** 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 direction:</b>	Angled (swivel)	<b>Connection Hardware:</b>	Connector
<b>Cooling Principle:</b>	Self-cooling, free circulation	<b>Designation:</b>	8LSA	<b>Encoder Technology:</b>	Resolver
<b>Feedback:</b>	Resolver	<b>Flange Dimension:</b>	58 (mm)	<b>Frame Size:</b>	25
<b>Holding Brake:</b>	Standard holding brake	<b>Ip Rating:</b>	IP65	<b>Length Code:</b>	5
<b>Moment Of Inertia:</b>	0.00122 kgxm <sup>2</sup>	<b>Motor Type:</b>	Three-phase synchronous	<b>Mounting Availability:</b>	Mounting flange
<b>Oil Seal:</b>	Not Present	<b>Peak Torque:</b>	18.0 Nm	<b>Precision:</b>	10 arcmin
<b>Product Revision:</b>	3	<b>Rated Current:</b>	5.1 A	<b>Rated Power:</b>	1.88 kW
<b>Rated Speed:</b>	6000 (rpm)	<b>Rated Torque:</b>	6.00 Nm	<b>Rated Voltage:</b>	400 V
<b>Shaft End:</b>	With key	<b>Thermal Class:</b>	F	<b>Last Verified:</b>	05/18/2026 7:56 PM

## Contact Us

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## Shipping Options



## Payment Methods

