

**B & R Automation - 8LS Synchronous Motors**

**8LSA25.D9060U049-3**

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The **8LSA25.D9060U049-3** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

**Specifications**

<b>Connection Hardware:</b>	Connector	<b>Cooling Principle:</b>	Self-cooling, free circulation	<b>Designation:</b>	8LSA
<b>Encoder Technology:</b>	Inductive EnDat	<b>Encoder Type:</b>	Singleturn EnDAT	<b>EnDat Version:</b>	2.2
<b>Flange Dimension:</b>	58 (mm)	<b>Flange Size:</b>	2.2 80 mm	<b>Length Code:</b>	5
<b>Motor Series:</b>	8LSA25	<b>Motor Type:</b>	Three-phase synchronous	<b>Mounting Availability:</b>	Mounting flange
<b>Peak Torque:</b>	3.7 Nm	<b>Product Revision:</b>	3	<b>Protection Class:</b>	IP65
<b>Rated current:</b>	1.6 A	<b>Rated Power:</b>	0.4 kW	<b>Rated Speed:</b>	6000 (rpm) 19/12 (Single/Multi-turn bits)
<b>Rated Torque:</b>	1.27 Nm	<b>Rated Voltage:</b>	400 V	<b>Resolution:</b>	05/18/2026 9:12 AM
<b>Shaft Diameter:</b>	19 mm	<b>Turn Capability:</b>	Multi-turn (4096 revs)	<b>Last Verified:</b>	

**Contact Us**

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**Shipping Options**



**Payment Methods**



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