

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

**8LSA35.DA030S100-3**



 **In-Stock, Ships 1-2 Days**

- Get a Quote in 5 minutes
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- Up to half the cost of the manufacturer



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The **8LSA35.DA030S100-3** 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>	Single-cable solution (hybrid)	<b>Connection Hardware:</b>	Connector
<b>Connection Type:</b>	Connector (rotatable)	<b>Cooling Principle:</b>	Self-cooling, free circulation	<b>Designation:</b>	8LSA
<b>Encoder Technology:</b>	Inductive EnDat	<b>EnDat Version:</b>	2.2	<b>Feedback:</b>	Digital absolute singleturn encoder
<b>Flange Dimension:</b>	91.3 (mm)	<b>Flange Size:</b>	100 mm (Size 3)	<b>Holding Brake:</b>	Not Present
<b>Length Code:</b>	5	<b>Max Speed:</b>	6000 rpm	<b>Motor Type:</b>	Three-phase synchronous
<b>Mounting Availability:</b>	Mounting flange	<b>Oil Seal:</b>	Not Present	<b>Product Revision:</b>	3
<b>Protection Class:</b>	IP65	<b>Rated Speed:</b>	3000 (rpm)	<b>Rated Voltage:</b>	400 V
<b>Resolution:</b>	19/0 (Single/Multi-turn bits)	<b>Shaft End:</b>	With key	<b>Shaft Length:</b>	100 mm
<b>Stator Length:</b>	3 (DA030)	<b>Turn Capability:</b>	Single-turn	<b>Last Verified:</b>	05/19/2026 5:23 AM

**Contact Us**

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**Shipping Options**



**Payment Methods**



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