

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

**8LSA74.R0045D000-0**



 Available, Ships in 1-2 weeks

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year  
Warranty

The **8LSA74.R0045D000-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

**Specifications**

<p><b>Configuration Summary:</b></p> <p><b>Cooling Principle:</b></p> <p><b>Flange Dimension:</b></p> <p><b>Motor Type:</b></p> <p><b>Power Rating:</b></p> <p><b>Rated Current:</b></p> <p><b>Rated Voltage:</b></p> <p><b>Last Verified:</b></p>	<p>8LSA: Standard, no reinforced bearing</p> <p>Self-cooling, free circulation</p> <p>190 (mm)</p> <p>Three-phase synchronous</p> <p>1.6 kW</p> <p>3.2 A</p> <p>400 V</p> <p>05/18/2026 1:11 PM</p>	<p><b>Connection direction:</b></p> <p><b>Designation:</b></p> <p><b>Holding Brake:</b></p> <p><b>Mounting Availability:</b></p> <p><b>Precision:</b></p> <p><b>Rated Speed:</b></p> <p><b>Shaft End:</b></p>	<p>Angled (swivel)</p> <p>8LSA</p> <p>Not Present</p> <p>Mounting flange</p> <p>10 arcmin</p> <p>4500 (rpm)</p> <p>Smooth shaft</p>	<p><b>Connection Hardware:</b></p> <p><b>Encoder Technology:</b></p> <p><b>Length Code:</b></p> <p><b>Oil Seal:</b></p> <p><b>Protection Class:</b></p> <p><b>Rated Torque:</b></p> <p><b>Weight:</b></p>	<p>Connector</p> <p>Resolver</p> <p>4</p> <p>Not Present</p> <p>IP65</p> <p>4.5 Nm</p> <p>Approx. 4.7 kg</p>
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**Contact Us**

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**Shipping Options**



**Payment Methods**



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