

B & R Automation - 8LS Synchronous Motors

8LSA34.R0060D300-0

 **In-Stock, Ships 3-5 Days**

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- Up to half the cost of the manufacturer



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One Year
Warranty



The **8LSA34.R0060D300-0** is a part of the **8LS Synchronous Motors Series** by **B & R Automation**.

Specifications

Configuration Summary:	8LSA: Standard, no reinforced bearing	Connection direction:	Angled (swivel)	Connection Hardware:	Connector
Cooling Principle:	Self-cooling, free circulation	Designation:	8LSA	Encoder Resolution:	2048 signal periods/revolution
Encoder Technology:	Resolver	Flange Dimension:	91.3 (mm)	Holding Brake:	Standard holding brake
Length Code:	4	Max Speed:	6000 rpm	Maximum Current:	8.9 A
Maximum Torque:	6 Nm	Motor Type:	Three-phase synchronous	Mounting Availability:	Mounting flange
Nominal Current:	1.37 A	Nominal Power:	628 W	Nominal Torque:	1 Nm
Number Of Pole Pairs:	4	Oil Seal:	Not Present	Peak Current:	10.3 A
Precision:	10 arcmin	Protection Class:	IP65	Rated Current:	3.25 A
Rated Speed:	6000 (rpm)	Rated Torque:	2.06 Nm	Rotor Moment Of Inertia:	0.52 kgcm ²
Shaft End:	With key	Stall Current:	2.06 A	Stall Torque:	1.5 Nm
Thermal Class:	155 (F)	Torque Constant:	0.73 Nm/A	Voltage Constant (ke):	61.8 V/1000 rpm
Warranty:	One-year	Last Verified:	05/18/2026 3:38 PM	Shipping Options	

Contact Us

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Payment Methods

