

B & R Automation - 8JS Synchronous Motors

8JSA54.E7028D300-0



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

- 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 **8JSA54.E7028D300-0** is a part of the **8JS Synchronous Motors Series** by **B & R Automation**.

Specifications

Ambient Operating Temperature:	-25°C ... +60°C	Connection Direction:	Angled (swivel connector)	Cooling Method:	Self-cooling
Depth:	170 mm	Encoder Lines:	2048	Encoder Precision:	±20 arcsec
Encoder Resolution:	13/12 (bits S/M)	Encoder Revolutions:	4096	Encoder System:	Optical EnDat 2.1, Multi-turn
Encoder Turn:	Single-turn	Holding Brake Torque:	14.5 Nm	Holding Brake Type:	Standard
Motor Length:	4	Motor Size:	5	Mounting Style:	Flange mounting
Nominal Speed:	2750 5PM	Number Of Phases:	3	Oil Seal:	No
Operating Frequency:	50/60 Hz	Product Type:	8JS Series Synchronous Motor	Protection Class:	IP20
Rated Control Supply Voltage:	110 V AC/DC	Rated Current:	25 A	Rated Operational Voltage:	400 V AC
Rated Power (ac-3):	11 kW @ 400 V	Shaft End:	Keyed shaft	Short-circuit Protection:	With short-circuit protection
Width:	45 mm	Last Verified:	05/30/2026 3:50 PM		

Contact Us

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Shipping Options



Payment Methods



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