

B & R Automation - 8LS Synchronous Motor Series

8LSA44.DB030S300-3

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The **8LSA44.DB030S300-3** is a part of the **8LS Synchronous Motor Series** by **B & R Automation**.

Specifications

Maximum Torque [nm]:	22.8	Maximum Current [a]:	21.9	Maximum Speed [rpm]:	12000
Torque Constant [nm/a]:	1.63	Voltage Constant [v/1000 Rpm]:	98.44	Stator Resistance [?]:	3.6
Stator Inductance [mh]:	24	Electrical Time Constant [ms]:	6.7	Thermal Time Constant [min]:	30
Moment Of Inertia [kgcm2]:	2.73	Weight Without Brake [kg]:	5.4	Holding Torque Of Brake [nm]:	8
Mass Of Brake [kg]:	1	Moment Of Inertia Of Brake [kgcm2]:	0.69	Connection Direction:	Swivel, SCS
Last Verified:	12/03/2024 6:35 AM				

Contact Us

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Shipping Options



Payment Methods



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