



KEB - SM Synchronous Servo Motors

03.SD.R10-0009



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The **03.SD.R10-0009** is a part of the **SM Synchronous Servo Motors Series** by **KEB**.

Specifications

Cooling:	Self-cooling	Encoder:	Resolver	Inertia (J_L):	0.08 kgcm ²
Maximum Speed (n_{max}):	8850 rpm	Peak Torque (M_{max}):	1.6 Nm	Rated Power (P_N):	170 W
Shaft End:	24k6	Stall Torque (M_{d0}):	0.4 Nm	Standstill Current (I_{d0}):	0.9 A
Type of Protection:	IP65	Voltage Constant (k_E):	38.9 V/1000min	Weight (m):	1.1 kg
Winding Inductance (L_{u-v}):	54 mH	Winding Resistance (R_{u-v}):	99.5 Ohm	Last Verified:	05/10/2025 5:13 PM

Contact Us

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Shipping Options



Payment Methods



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