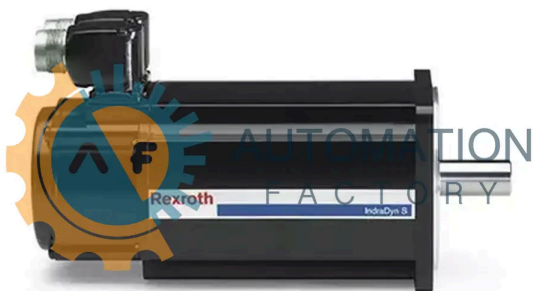




Bosch Rexroth Indramat - MSK IndraDyn S Synchronous Motors

MSK050B-0300-M1-UP0-NNNN

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The **MSK050B-0300-M1-UP0-NNNN** is a part of the **MSK IndraDyn S Synchronous Motors Series** by **Bosch Rexroth Indramat**.

Specifications

Motor Length:	B	Motor Size:	050	Product Type:	IndraDyn S Synchronous Servomotor
Winding Code:	0300	Ambient Temperature During Operation:	0°F to 40°C	Continuous Torque At Standstill 60k:	3.0 Nm
Mass:	4.0 kg (4.9 kg with holding brake)	Maximum Current:	7.2 A	Maximum Speed (electric):	4300 min ⁻¹
Maximum Torque:	9.0 Nm	Moment Of Inertia Of Rotor:	0.00028 kg·m ²	Number Of Pole Pairs:	4
Protection Class:	IP65	Sound Pressure Level:	< 75 dB[A]	Thermal Time Constant:	8.0 min
Torque Constant At 20°C:	1.80 Nm/A	Voltage Constant At 20°C:	111.0 V/1000 min ⁻¹	Winding Inductance:	76.4 mH
Winding Resistance At 20°C:	13 ?	Last Verified:	07/06/2025 3:38 PM		

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Shipping Options



Payment Methods



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