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#### **Bosch Rexroth Indramat - MS2S Synchronous Servomotors**

# MS2S03-C0BYN-IMHG0-NNDNN-NN





The MS2S03-C0BYN-IMHG0-NNDNN-NN is a part of the MS2S Synchronous Servomotors Series by Bosch Rexroth Indramat.

#### Specifications

Bearing:	Standard bearing (Deep-groove ball bearing)	Coating:	Standard varnish RAL 9005 black	Cooling Mode:	Self-cooling
Design (Mounting Code):	IM B5 / IM 3001	Connector Lock Type:	Quick lock SpeedTec	Encoder Design:	Multiturn
Encoder Interface:	ctrlX SENSEmotor	Coaxiality and alignment tolerance:	0.08 mm	Frame Length:	C
Shaft Ø:	9 [mm]	Holding Brake:	Without holding brake	Product Type:	MS2S Synchronous Servomotors
Rotor Inertia:	Low inertia	Centering Hole Standard:	DIN 332 Part 2	Winding Code:	BY
Thermal Time Constant of Windings	12.1 sec	Torque Constant at 20 °C:	0.61 Nm/A	Operating Ambient Temperature:	0
Standstill Torque - 100K:	1.55 Nm	Rated Power - 100K:	0.45 KW	Last Verified:	05/09/2025 5:53 AM

#### **Contact Us**

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### **Shipping Options**



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