



## Bosch Rexroth Indramat - MS2S Synchronous Servomotors

### MS2S03-B0BYN-IMHG1-NNDNN-NN



 **In Stock, Shipping Varies**

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- ☒ Up to half the cost of the manufacturer



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The **MS2S03-B0BYN-IMHG1-NNDNN-NN** is a part of the **MS2S Synchronous Servomotors Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Bearing:</b>	Standard bearing (Deep-groove ball bearing)	<b>Coating:</b>	Standard varnish RAL 9005 black	<b>Cooling Mode:</b>	Self-cooling
<b>Design (Mounting Code):</b>	IM B5 / IM 3001	<b>Connector Lock Type:</b>	Quick lock SpeedTec	<b>Encoder Design:</b>	Multiturn
<b>Functional encoder resolution (singleturn):</b>	18 bit	<b>Coaxiality and alignment tolerance:</b>	0.08 mm	<b>Frame Length:</b>	B
<b>Hole circle:</b>	63 [mm]	<b>Holding Brake Type:</b>	Spring force brake (closed-circuit principle)	<b>Product Type:</b>	MS2S Synchronous Servomotors
<b>Rotor Inertia:</b>	Low inertia	<b>Centering Hole Thread:</b>	DS M3	<b>Nominal speed:</b>	9000 RPM
<b>Torque Constant at 20 °C:</b>	0.62 Nm/A	<b>Standstill Current - 60K:</b>	1.3 A	<b>Rated Speed - 100K:</b>	6630 rpm
<b>Mass:</b>	1.8 kg	<b>Installation Altitude:</b>	0 ) 1,000 m Above Sea Level	<b>Last Verified:</b>	05/09/2025 9:01 AM

## Contact Us

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## Shipping Options



## Payment Methods



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