

## Bosch Rexroth Indramat - MS2M Ultra Compact Motors

### MS2M04-B0FNN-KMDH1

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The **MS2M04-B0FNN-KMDH1** is a part of the **MS2M Ultra Compact Motors Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Bolt Circle Diameter:</b>	90 mm	<b>Brake Voltage:</b>	24V DC	<b>Connectors:</b>	M17; Quick lock SPEEDCON
<b>Cooling Mode:</b>	Natural Convection	<b>Encoder:</b>	Optical Encoder (23 Bit)	<b>Encoder Design:</b>	Single/Multiturn
<b>Flange Size:</b>	80 mm	<b>Frame Length:</b>	B	<b>Frame Size:</b>	4
<b>Holding Brake:</b>	Electrically Released Brake	<b>Leadwire Cable:</b>	Double Cable Metal	<b>Maximum Operating Altitude:</b>	1000 m
<b>Maximum Torque:</b>	9.55 Nm	<b>Operational Temp Range:</b>	0 to 40 Celsius	<b>Product Group:</b>	Ultra Compact Motor Plain Shaft, without shaft sealing ring
<b>Protection Type:</b>	IP65	<b>Rotor Inertia:</b>	Low Motor Inertia	<b>Shaft:</b>	Plain Shaft, without shaft sealing ring
<b>Shaft Diameter:</b>	19 mm	<b>Shaft Length:</b>	32 mm	<b>Sound pressure level:</b>	65 dB(A)
<b>Spigot Diameter:</b>	70 mm	<b>Supply Voltage Range:</b>	4.75 to 5.25 V	<b>Winding:</b>	3000 min-1
<b>Last Verified:</b>	05/23/2026 1:17 AM				

## Contact Us

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## Shipping Options



## Payment Methods

