

## Bosch Rexroth Indramat - MS2M Ultra Compact Motors

### MS2M02-B0FNN-KMDL1

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The **MS2M02-B0FNN-KMDL1** is a part of the **MS2M Ultra Compact Motors Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Bolt Circle Diameter:</b> 45 mm	<b>Brake Voltage:</b> 24V DC	<b>Connectors:</b> M17; Quick lock SPEEDCON
<b>Cooling Mode:</b> Natural	<b>Encoder:</b> Optical Encoder (23 Bit)	<b>Encoder Design:</b> Single/Multiturn
<b>Flange Size:</b> 38 mm	<b>Frame Length:</b> B	<b>Frame Size:</b> 2
<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> 0.95 Nm	<b>Operational Temp Range:</b> 0 to 40 Celsius	<b>Product Group:</b> Ultra Compact Motor
<b>Protection Type:</b> IP65	<b>Rotor Inertia:</b> Low Motor Inertia	<b>Shaft:</b> Shaft with keyway, without sealing ring
<b>Shaft Diameter:</b> 8 mm	<b>Shaft Length:</b> 22 mm	<b>Sound pressure level:</b> 65 dB(A)
<b>Standstill Torque (60 K):</b> 0.32 Nm	<b>Supply Voltage Range:</b> 4.75 to 5.25 V	<b>Weight:</b> 0.92 kg
<b>Winding:</b> 3000 min-1	<b>Last Verified:</b> 05/22/2026 9:45 PM	

## Contact Us

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## Shipping Options



## Payment Methods



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