

Bosch Rexroth Indramat - MS2M Ultra Compact Motors

MS2M04-A0FNN-KMDL0

 **Call For Quote**



- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **MS2M04-A0FNN-KMDL0** is a part of the **MS2M Ultra Compact Motors Series** by **Bosch Rexroth Indramat**.

Specifications

Bolt Circle:	90 mm	Connectors:	M17; Quick lock SPEEDCON	Cooling Mode:	Natural Convection
Encoder:	Optical Encoder (23 Bit)	Encoder Design:	Single/Multiturn	Encoder Resolution:	23 bit
Flange Size:	80 mm	Frame Length:	A	Frame Size:	4
Holding Brake:	Without Brake	Leadwire Cable:	Double Cable Metal	Maximum Current:	12.3 A
Maximum Torque:	7.16 Nm	Operational Temp Range:	0 to 40 Celsius	Product Group:	Ultra Compact Motor
Protection Type:	IP65	Rated Current:	4.1 A	Rated Power:	0.75 kW
Rated Speed:	3000 rpm	Rated Torque:	2.39 Nm	Rotor Inertia:	Low Motor Inertia
Shaft:	Shaft with keyway, without sealing ring	Shaft Diameter:	19 mm	Sound pressure level:	65 dB(A)
Spigot Diameter:	70 mm	Supply Voltage Range:	4.75 to 5.25 V	Weight:	2.8 kg
Winding:	3000 min-1	Last Verified:	05/22/2026 10:40 AM		

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.