

Bosch Rexroth Indramat - MS2M Ultra Compact Motors

MS2M04-A0FNN-KMDL1

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

Specifications

Brake Voltage:	24V DC	Connectors:	M17; Quick lock SPEEDCON	Cooling Mode:	Natural Convection
Encoder:	Optical Encoder (23 Bit)	Encoder Design:	Single/Multiturn	Frame Length:	A
Frame Size:	4	Holding Brake:	Electrically Released Brake	Leadwire Cable:	Double Cable Metal
Maximum Current:	12.3 A (rms)	Maximum Torque:	7.16 Nm	Operational Temp Range:	0 to 40 Celsius
Phase Inductance:	5.10 mH	Pole Pairs:	5	Product Group:	Ultra Compact Motor
Protection Type:	IP65	Rated Current:	4.1 A (rms)	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	Sound pressure level:	65 dB(A)	Supply Voltage Range:	4.75 to 5.25 V
Torque Constant (20 °c):	0.59 Nm/A(rms)	Voltage Constant (20 °c):	20.7 V/1000 rpm	Winding:	3000 min-1
Last Verified:	05/23/2026 5:33 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

