



Bosch Rexroth Indramat - MDD Synchronous Motors

MD112C-N-030-N2L-130PA0



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
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- ☒ Up to half the cost of the manufacturer



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The **MD112C-N-030-N2L-130PA0** is a part of the **MDD Synchronous Motors Series** by **Bosch Rexroth Indramat**.


Specifications

Continuous Current At Standstill: 87.5 (102.9) A
Mass: 48 kg
Permissible Ambient Temperature: 0 ... +45°C
Rotor Moment Of Inertia: $170 \times 10^{-4} \text{ kgm}^2$
Torque Constant At 20°C: 0.32 Nm/A
Last Verified: 08/30/2025 3:37 AM

Continuous Torque At Standstill: 28.0 (32.9) Nm
Nominal Motor Speed: 3000 min⁻¹
Permissible Storage And Transport Temperatures: -20 ... +80°C
Theoretical Maximum Torque: 77.0 Nm
Windings Inductance: 0.5 mH

Insulation Classification: F
Peak Current: 257.4 A
Protection Category: IP65
Thermal Time Constant: 100 (75) minutes
Windings Resistance At 20°C: 0.04 Ohm

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@automation-factory.com

Shipping Options



Payment Methods

