

Indramat Motors - MAC AC Servo Motors MAC112C-0-HD-2-C/130-A-1



Available, Ships in 1-2 weeks

- ✓ Free Ground Shipping
- ✓ 1 Year Warranty Included
- ✓ Expedited Lead Times on Select Parts

The MAC112C-0-HD-2-C/130-A-1 servo motor from Bosch Rexroth Indramat's MAC AC Servo Motors series combines high torque and precision dynamics. It features a nominal speed of 2000 min⁻¹, a continuous torque of 27.0 Nm, a mass of 48 Kg, and a centering diameter of 130 mm. The rotor moment of inertia is 170 x 10⁻⁴ kgm² and the thermal time constant is 100 Min. Cooling is by natural convection.

Technical Specifications

Centering diameter	Continuous torque	Mass
130 mm	27.0 Nm	48 Kg
Maximum peak of pulse current	Nominal speed	Rotor moment of inertia
195 A	2000 min ⁻¹	170 x 10 ⁻⁴ kgm ²
Thermal time constant	Torque constant at 20 °C	Winding Inductance
100 Min	0.750 Nm/A	2.5 mH
Windings resistance at 20 °C	AC Servo Motor	Motor Size
0.150 Ohm	MAC	112



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Shipping & Payment Options

