



Kollmorgen - YSM Brushless Servo Motors

M.1300.3507



Request a Quote

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



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One Year
Warranty

The **M.1300.3507** is a part of the **YSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

AC input current (460V) - nominal: 2.44 A RMS
AC input voltage (limits): 180V to 528 VAC, 3?
Continuous power (230VAC input): 0.65 kW
DC input inrush current (24VDC): 4 A for 10 ms
External shunt max power: 4.5 kW
Peak output current: 6.0 A (0.5 peak)
Last Verified: 05/09/2025 8:28 AM

AC input frequency: 47 to 63 Hz
AC input voltage (nominal): 200V to 480 VAC, 3?
Continuous power (460VAC input): 1.3 kW
Energy absorption capability: 3 J (230V motor)
External shunt min resistance: 130 ?
Storage temperature: -30°C to 70°C

AC input inrush current (460V) - max: 4.56 A RMS
Continuous output current: 3.0 A (0.5 peak)
DC input current (24VDC) - typical: 700 mA
External shunt max current: 5.9 A AC
Operating temperature: 0°C to 50°C
Weight: 4.54 kg

Contact Us

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Shipping Options



Payment Methods

