

Kollmorgen - XSM Centurion Servo Motors

XSM100-14-502-E2-0AA



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The **XSM100-14-502-E2-0AA** is a part of the **XSM Centurion Servo Motors Series** by Kollmorgen.

Specifications

Back Emf Constant (ke): 96 Volts/kRPM
Keyway: No keyway
Rotor Inertia: 0.00004 kg-m2
Weight: 2.7 kg
Last Verified: 06/05/2025 4:06 AM

Continuous Torque: 14 in-lb
Motor Face: 100 mm
Torque Constant (kt): 0.79 Nm/Amp
Winding Inductance: 93 mH

Encoder: 2000 line incremental encoder
Peak Torque: 3.6 Nm
Voltage: 230 Volt
Winding Resistance: 20.0 Ohms

Contact Us

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Shipping Options



Payment Methods



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