



Kollmorgen - XSM Centurion Servo Motors

XSM100-37-502-E2-2AA



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The **XSM100-37-502-E2-2AA** is a part of the **XSM Centurion Servo Motors Series** by Kollmorgen.

Specifications

Bolt Diameter:	89.4 mm	Continuous Torque:	11.1 Nm	Dielectric Rating:	1800 VAC RMS between power connections and ground
Embedded Sensor:	Temperature Sensor	Operating Temperature Range:	0 to +40°C	Peak Torque:	11.1 Nm
Pole Design:	8 poles	Rotor Type:	High Energy Neodymium Magnet	Shaft Diameter:	16 mm
Shaft Length:	40 mm	Shaft Material:	Grade 1144 Steel	Torque Constant (KT):	0.40 Nm/Amp
Voltage Constant:	52 V/krpm	Weight:	Approximately 5 kg	Last Verified:	07/07/2025 5:47 AM

Contact Us

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Shipping Options



Payment Methods



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