

Kollmorgen - XSM Centurion Servo Motors

XSM100-14-502-M-0AA



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

Specifications

Back EMF Protection:	Integrated	Brake:	No (0AA designation)	Connector:	ITT CANNON TNM 16-19, 192993-0110
Encoder Output:	2000 pulse/rev	Rotor Inertia:	0.00004 kg-m ² (0.00039 lb-in-s ²)	Safety Compliance:	UL, cUL, CE
Shaft Material:	Steel, Grade 1144	System Commissioning Time:	Fast setup with pre-configured parameters	Typical Application:	Smart conveyors
Usage:	Drives machinery with transistorized amplifier	Vibration Tolerance:	Low-vibration, high-speed performance	Voltage Constant (Ke):	52 V/kRPM
Weight:	2.6 kg (5.7 lb)	Winding Resistance:	4.7 ? (phase-to-phase @ 25°C)	Last Verified:	06/04/2025 12:05 PM

Contact Us

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Payment Methods



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