



Kollmorgen - XSM Centurion Servo Motors

XSM130-74-282-S-0AA



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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **XSM130-74-282-S-0AA** is a part of the **XSM Centurion Servo Motors Series** by Kollmorgen.

Specifications

Back Emf Constant (ke):	92 Volts/kRPM 1800 VAC RMS for 1 second (power connections to ground)	Brake Option:	None (0AA)	Continuous Torque:	8.4 Nm (74 lb-in)
Dielectric Strength:		Feedback Type:	Standard resolver (S)	Number of Poles:	8
Overall Length:	224.4 mm	Peak Torque:	20.3 Nm (180 lb-in)	Rotor Inertia:	0.00038 kg-m ² (0.0034 lb-in-s ²)
Shaft Material:	Steel, Grade 1144	Torque Constant (kt):	0.73 Nm/Amp	Voltage Class:	230 Volt
Weight:	7.3 kg (16 lb)	Winding Inductance (phase To Phase):	12 mH	Winding Resistance (phase To Phase At 25°C):	1.2 Ohm
Last Verified:	09/05/2025 7:19 AM				

Contact Us

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: [1-888-551-3082](tel:1-888-551-3082)

International: [1-919-443-0207](tel:1-919-443-0207)

Fax: [1-919-867-6204](tel:1-919-867-6204)

Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.