



Kollmorgen - FSM Brushless Servo Motors

FSM630



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The **FSM630** is a part of the **FSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Damping:	0.06 Nm/krpm	Friction Torque:	0.063 Nm	Maximum Operating Speed:	4000 RPM
Motor Radial Load Force Ratings:	183 lbs (83 kg) at 500 RPM	Phase To Phase Winding Inductance:	6.8 mH	Phase To Phase Winding Resistance:	2.24 Ohms
Poles:	8	Thermal Resistance:	0.63°C/Watt	Torque Constant (sine Wave):	0.54 Nm/A
Torque Constant (square Wave):	0.60 Nm/A	Voltage Constant:	66 V/krpm	Last Verified:	05/12/2025 7:48 PM

Contact Us

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Shipping Options



Payment Methods



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