



Kollmorgen - LSM Brushless Servo Motors

LSM34N-21-602-E2-2KA



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The **LSM34N-21-602-E2-2KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Application:	high-speed PTP, robotic pick-and-place, high-duty cycles	Brake Type:	24 VDC brake (2 kA)	Certification:	UL, cUL, CE
Continuous torque:	2.4 Nm (21 lb?in)	EMF constant:	49 V/kRPM	Encoder resolution:	2000 lines (E2) 8.8 Nm (78 lb? in)
Encoder type:	incremental	Motor family:	LSM Series	Peak torque:	
Rotor inertia:	0.00003 kg·m ² (0.0003 lb·in·s ²)	Torque constant:	0.42 Nm/A	Voltage:	230 V
Weight:	3.1 kg (6.8 lb)	Winding inductance:	17.9 mH	Winding resistance:	2.26 ?
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Contact Us

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Payment Methods



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