



Kollmorgen - VLM Brushless Motors

VLM33J-ALN2-30



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The **VLM33J-ALN2-30** is a part of the **VLM Brushless Motors Series** by Kollmorgen.

Specifications

Back EMF Constant:	41.9 V/k rpm	Continuous Current (Stall) for AT winding = 100°C:	7.23 A rms	Encoder Resolution:	500 CPR
Gear Ratio:	4:1	Inductance (line-line):	2.7 mH	Max Mechanical Speed:	6000 rpm
Max Rated DC Bus Voltage:	320 Vdc	Model/part Number:	GM14602D850-R3	Rated Power (speed):	0.93 kW
Rated Speed:	2250 rpm	Rated Torque (speed):	3.93 N-m	Resistance (line-line):	0.85 ohm
Torque Constant:	0.65 N-m/A rms	Voltage:	24VDC	Weight:	1.05 kg
Last Verified:	06/05/2025 9:41 AM				

Contact Us

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Shipping Options



Payment Methods



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