



Kollmorgen - SMC Motion Stepper Drives

SMC-301



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The **SMC-301** is a part of the **SMC Motion Stepper Drives Series** by **Kollmorgen**.

Specifications

Angular Misalignment:	1-18°	Attachment Options:	Clamp or set screw	Axial Misalignment:	0.66-6.1 mm
Feedback Type:	Open-loop	Holding Torque:	2 N·m	Insulation Class:	Class B (130°C)
Maximum Speed:	3000 RPM	Operating Current:	1.5 A per phase	Operating Temperature:	Up to 120°C
Outside Diameter:	6.35 mm	Overall Length:	31.57 mm	Parallel Misalignment:	0.03-1.14 mm
Rated Torque:	2 in-oz	Rated Voltage:	12-48 VDC	Standard Bore Diameters:	0.079-1.0 in (2-25.4 mm)
Step Angle:	1.8° per step	Torque Range:	3.7-2471.8 N·cm	Last Verified:	05/09/2025 4:19 AM

Contact Us

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Shipping Options



Payment Methods

