



Kollmorgen - NEXTSTEP Microstepping Drives

NEXTSTEP 2027



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



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One Year
Warranty

The **NEXTSTEP 2027** is a part of the **NEXTSTEP Microstepping Drives Series** by Kollmorgen.

Specifications

AC Input (100-240 VAC):	100-240 VAC, single phase, 50/60 Hz	AC Input (120 VAC):	120 VAC, single phase, 50/60 Hz	Bus Voltage (120 VAC):	160 VDC nominal
Bus Voltage (240 VAC):	320 VDC nominal	Command Inputs:	Optically isolated step, direction, shutdown	Dimensions (H×W×D):	5.4×5.4×2.5 in, compact stackable
High Resolution:	5000, 10000, 18000, 20000, 25000, 25400, 36000, 50000 steps/rev	Low Resolution:	200, 400, 1000, 2000 steps/rev	Motor Current (120 VAC):	0-7.9 A in 0.1 A increments
Motor Current (240 VAC):	0-3.9 A	Operating Temp:	Up to 50 °C (122 °F) at 6 A setting	Protection:	Short circuit, over temp, under voltage, regen energy
Pulse Input Rate:	Up to 2 MHz; min pulse width 250 ns	Status LEDs:	Tri-color for power, shutdown, over temp	Last Verified:	07/25/2025 9:08 PM

Contact Us

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Shipping Options



Payment Methods

