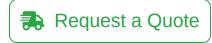
# Click to Request a Quote!

sales@automation-factory.com 1-919-443-0207

#### Kollmorgen - SMC Motion Stepper Drives

## **SMC-501-PS**





- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout

Free Ground Shipping

One Year Warranty

The SMC-501-PS is a part of the SMC Motion Stepper Drives Series by Kollmorgen.

### **Specifications**

303 stainless steel with FlexNickel:

**24V DC** 

Cabinet:

Anodized black aluminum

Communication:

RS-485, CANopen, Modbus

2A to 8A

Available in closed-loop models

Input Type:

Pulse, direction, or analog

**Current Rating:** 

**Encoder Feedback:** 

Up to 256 microsteps per full

3 threaded inserts, 4 thru

Inputs:

Microstepping:

step

Mounting:

holes

~0.09 degrees per step

Optically isolated

Supports parallel,

Operating

0-50 degrees C (Max baseplate

**Position Accuracy:** 

angular, axial misalignment:

Temperature

temp 60 degrees

2 in-oz to 4,000

Torque Range:

**Last Verified:** 

in-oz 08/16/2025 12:05 AM

Up to 248 degrees F (120 degrees C):

Construction

Zero Backlash:

**Temp Range:** 

Ensures precise positioning

#### **Contact Us**

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Toll Free: 1-888-551-3082

International: 1-919-443-0207

Fax: <u>1-919-867-6204</u>

Email: sales@automation-factory.com

# **Shipping Options**









## **Payment Methods**









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