



## Kollmorgen - SMC Motion Stepper Drives

### SMC-501



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- ✓ Up to half the cost of the manufacturer



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Warranty

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

### Specifications

**Control Relay Electrical Life:** 100,000 cycles

**Inputs:** 4 programmable general purpose inputs

**Selector Switch Life:** Mech 250,000; Elec 100,000 cycles

**Start/Stop Push Button Rating:** 250 Vac, 3 A (p.f.=0.4), -25° to +55°

**Timer Control:** Digital circuit controlled

**Control Relay Mechanical Life:** 30,000,000 cycles

**Internal Control Fuse:** 250 Vac, 2 A (miniature glass tube)

**Selector Switch Rating:** 250 Vac, 3 A (p.f.=0.4)

**Supply Current:** 4 A

**Last Verified:** 05/08/2025 2:24 PM

**External Terminal Block Rating:** 600 V/15 A & 1000 V/9 A (-30° to +105°)

**Outputs:** 4 programmable general purpose outputs, 1 busy output

**Start/Stop Push Button Life:** Mech 250,000; Elec 100,000 cycles

**Supply Voltage Range:** 16-32 VDC

### Contact Us

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### Shipping Options



### Payment Methods

