



## Kollmorgen - SMC Motion Stepper Drives

### SMC-100



 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 **SMC-100** is a part of the **SMC Motion Stepper Drives Series** by **Kollmorgen**.

### Specifications

<b>CPU:</b>	Texas Instruments TMS320 DSP Activates on bus communication loss	<b>Digital I/O:</b>	4 DI, 4 DO (galvanic isolated)	<b>Dimensions:</b>	115 × 45 × 118 mm
<b>Emergency stop:</b>		<b>Encoder interface:</b>	Optional, 1 channel	<b>Fieldbus:</b>	CANopen (DS 402)
<b>Housing:</b>	Aluminum, IP20	<b>Motor supply current:</b>	Isolated 24/48 V DC, max 10 A	<b>Operating modes:</b>	Full?step, half?step, microstep
<b>Operating temperature:</b>	0 °C to +60 °C	<b>Phase current:</b>	Max 10 A	<b>Power supply:</b>	24/48 V DC
<b>Servo rate:</b>	2 kHz	<b>Status LEDs:</b>	Green (5 V), green (run), red (error)	<b>Storage temperature:</b>	SPR 10 °C to +70 °C
<b>Last Verified:</b>	05/09/2025 6:58 AM				

### Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

### Shipping Options



### Payment Methods

