

## Danaher - NEXTDRIVE Frequency Drives

### SC4205-01000



 **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



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **SC4205-01000** is a part of the **NEXTDRIVE Frequency Drives Series** by **Danaher**.

## Specifications

<b>Cable Size (high power):</b>	25 or 50 mm <sup>2</sup> , Cu, 75 °C	<b>Cable Size (low power):</b>	76 mm <sup>2</sup> (10 AWG), Cu, 75 °C	<b>Communication Interface:</b>	RS-232, RS-422
<b>Continuous Current Overload:</b>	120% continuous	<b>Control Unit:</b>	KEYPAD PC560	<b>Input Current (low power):</b>	Up to 32 ARMS
<b>Input Voltage:</b>	3×200 <sup>SFPA</sup> 480 V auto-ranging	<b>Keypad Mounting:</b>	Front panel or remote	<b>Max Current Overload:</b>	150% for 1 min every 10 min
<b>Mounting Options:</b>	IP20 enclosure or 19" rack	<b>Output Frequency Range:</b>	0 <sup>SFPA</sup> 4000 Hz	<b>Output Voltage:</b>	0 <sup>SFPA</sup> 460 V VRMS
<b>Short-circuit Rating:</b>	5000 ARMS at 480 V	<b>UL Certification:</b>	In process (rack not certified)	<b>Last Verified:</b>	07/26/2025 5:54 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



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.