



## Copley Controls - DC Servo Amplifiers

800-983



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 **800-983** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

## Specifications

<b>Analog setpoint inputs:</b>	2	<b>Brake circuit:</b>	External/Internal	<b>Connections:</b>	Shielded
<b>DC bus link voltage:</b>	260 - 900 VDC	<b>Electrical supply:</b>	Directly off grounded 3 phase system	<b>Electrically isolated:</b>	Yes
<b>Interface:</b>	CANopen	<b>Maximum symmetrical amperes :</b>	42,000 rms	<b>Modulation rate:</b>	500 kBaud (Default)
<b>Neutral point:</b>	Grounded	<b>Output stage:</b>	IGBT- module with isolated current measurement	<b>Overvoltage category III:</b>	According to EN 61800-5-1
<b>Pulse-direction interface:</b>	Integrated	<b>Rated voltage range:</b>	3x208V to 3x480V	<b>Rectifier bridge:</b>	B6
<b>Last Verified:</b>	12/13/2025 2:40 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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