



## Copley Controls - DC Servo Amplifiers

**800-989**



**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 **800-989** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

## Specifications

<b>Central Wavelength Of Operation:</b>	800 nm	<b>Diffraction Efficiency:</b>	>94%	<b>Dispersion:</b>	0.083 degrees/nm @ 800 nm
<b>Grating Resolution:</b>	1250 lines / mm	<b>Grating Size:</b>	26 mm x 23 mm	<b>Incidence Angle:</b>	Littrow (30 degrees)
<b>Material:</b>	UV grade fused silica plus dielectric back-side AR coating	<b>Operating Polarization:</b>	TE (s)	<b>Resolution Accuracy:</b>	+/- 0.1 line / mm
<b>Substrate Size:</b>	28 mm x 25 mm	<b>Substrate Thickness:</b>	1 mm	<b>Last Verified:</b>	05/23/2025 10:50 PM

## Contact Us

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## Shipping Options



## Payment Methods



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