

Copley Controls - DC Servo Amplifiers

800-1074



 **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 **800-1074** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Altitude Rating:	3300 ft (1000 m)	Bus Power Supply:	78V AC to controlled DC voltage	Contaminant Protection:	Resistant to oil, coolant, dust, condensation
Cooling System:	Integral cooling fans	Derating Above Altitude:	3% current reduction per 1000 ft up to 10,000 ft	Fault Indicators:	4 red LEDs (amplifier faults)
Ground Fault Protection:	Fused protection circuit	Logic Power Supply:	115V AC (50/60Hz) to ~15V DC	Mounting Requirement:	Install in clean, dry enclosure
Shunt Regulator Activation:	Enables at set bus voltage	Shunt Regulator Function:	Dissipates excess regen energy	Shunt Regulator Protection:	Fuse prevents short-circuits
Status Indicators:	4 green LEDs (15V DC, 115V AC, DC bus)	System Type:	Multi-axis PWM servo drive	Ventilation:	Ambient air with appropriate filtering
Last Verified:	05/23/2025 6:47 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

Shipping Options



Payment Methods



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