



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



Secure Online
Checkout



Free Ground
Shipping



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)

Cooling System: Integral cooling fans

Ground Fault Protection: Fused protection circuit

Shunt Regulator Activation: Enables at set bus voltage

Status Indicators: 4 green LEDs (15V DC, 115V AC, DC bus)

Last Verified: 05/23/2025 6:47 AM

Bus Power Supply:

Derating Above Altitude:

Logic Power Supply:

Shunt Regulator Function:

System Type:

78V AC to controlled DC voltage
3% current reduction per 1000 ft up to 10,000 ft
115V AC (50/60Hz) to ~15V DC
Dissipates excess regen energy
Multi-axis PWM servo drive

Contaminant Protection:

Fault Indicators:

Mounting Requirement:

Shunt Regulator Protection:

Ventilation:

Resistant to oil, coolant, dust, condensation

4 red LEDs (amplifier faults)

Install in clean, dry enclosure

Fuse prevents short-circuits

Ambient air with appropriate filtering

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



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.