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Copley Controls - DC Servo Amplifiers

5121CE





- 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

3.82 × 6.57 ×

Free Ground Shipping

One Year Warranty

short-circuit,

over/under-

The **5121CE** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Continuous output current:	10A @ 85V	Dimensions:	1.37 in (no heatsink)	Fault protections:	voltage, over- temperature
Input differential amplifier gain:	1 V/V	LED indicators:	Normal, Power OK, Fault	Load inductance:	200μH to 40mH
Logic inputs:	/ENABLE, /POS_ENABLE, /NEG_ENABLE, /BRAKE, /RESET	Operating temperature:	0 to 70°C	Output voltage:	Vout = HV×0.97
Peak output current:	20A @ 83V	PWM switching frequency:	25 kHz	Reference input:	differential, 94k? impedance, max 20V
Small-signal bandwidth:	-3dB @ 3kHz (200μH load) 05/24/2025	Supply voltage:	+24 to +90 VDC	Weight:	1.1 lb (no heatsink)

Contact Us

Last Verified:

• 1620 Old Apex Road, Cary, NC 27513, USA

5:57 AM

J Toll Free: <u>1-888-551-3082</u>

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Shipping Options









Payment Methods









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