



Copley Controls - DC Servo Amplifiers

422CE



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 **422CE** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Bandwidth (current mode):	3 kHz	Connector J1:	5?pos compression	Connector J2:	Molex
Current Monitor Output:	6 V @ Ipeak	DC Power Output:	5 V DC @ 5 mA	Dimensions (L×W×H):	83.3×129.3×36.3 mm
Load Inductance:	200 μH to 40 mH (selectable)	Logic Input Voltage:	0 to 24 V (Schmitt trigger)	Operating Temperature:	0 to 70 °C
Output Current:	10 A cont, 20 A peak	Output Voltage:	?170 V	Protections:	Short?circuit, Overtemp, Undervoltage
PWM Frequency:	25 kHz	Reference Input:	Differential, 100 k?, max 20 V	Storage Temperature:	-30 to 85 °C
Supply Voltage Range:	24SPR180 V DC	Voltage Monitor Output:	Vout/20	Weight (amplifier):	0.27 kg
Weight (heatsink):	0.35 kg	Last Verified:	05/23/2025 4:40 PM		

Contact Us

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Shipping Options



Payment Methods



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