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Copley Controls - DC Servo Amplifiers

413CE





- 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 **413CE** is a part of the **DC Servo Amplifiers** Series by Copley Controls.

Enable Input:

Mechanical:

Peak Current Limit:

Pwm Switching

Frequency:

Specifications

Load Inductance:

Bandwidth:

Current mode:

3kHz with 200uH

load at maximum **Continuous Current:** supply voltage

Range:

Range:

Logic Input Voltage

Protective Features:

Selectable with

components on header socket:

200 uH to 40mH

Vout = $\sim HV^*$

24-90VDC

Differential, 100K

between inputs,

~20V maximum

05/23/2025

(0.97) - (Ro)*(Io)

Output Voltage:

15A @ ~80V

0 to +24V

30A @ ~80V

Peak Current:

Output short circuit,

overtemperature, undervoltage

shutdown

0 to 70 degrees C

baseplate

Thermal Operating

temperature

Weight:

LO enables amplifier, HI

disables

Amplifier case

size 3.28 x 5.09 x 1.43 in.

Ipeak (%) RH15

(") 100% open

25kHz

0.59 lb for amplifier alone

Last Verified: 3:41 PM

Power Requirements:

Reference Input:

Contact Us

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Shipping Options









Payment Methods









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