



Copley Controls - DC Servo Amplifiers

7229DC



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The **7229DC** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Amplifier Dissipation 17W

- Minimum Power:

Load Inductance - Minimum:

400 uH

Operating Temperature Range:

0 degrees to 70 degrees C baseplate temperature

Pwm Frequency:
Weight Without Heatsink:

25kHz maximum

3.71 lbs. (1.69 kg)

Bandwidth:

Small signal -3dB @ 3kHz

Mains Voltage:

32~132VAC, 47~63Hz

Output Power - Continuous:

10 A @ 130V

Thermal Resistance - No Heatsink Or Fan:

0.92 deg. C/W

Last Verified:

05/23/2025
11:00 PM

Connector Type For Power And Motor:

Barrier-block, Screw-terminal connections

On-resistance:

0.2 ohms

Output Power - Peak: Thermal Resistance - With Heatsink And Fan:

20 A @ 110V

0.23 deg. C/W

Contact Us

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Payment Methods



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