



Copley Controls - DC Servo Amplifiers

7429AC



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The **7429AC** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Continuous Power:	10 A @ 250V	External Mains Fuse Rating:	20 A/250V	Input Power Voltage:	32~264VAC, 47~63Hz
Inrush Current:	37 A	Mains Current:	16 A	Minimum Load Inductance:	400 μ H
Output Short Circuit Protection:	Latches unit OFF; resets with power cycle or disable/enable	Overtemperature Protection:	Latches unit OFF at 70°C on heatplate	Peak Power:	20 A @ 205V
Pwm Frequency:	25kHz maximum	Thermal Operating Range:	0° to 70°C baseplate temperature	Thermal Resistance:	With heatsink and fan: 0.23 deg. C/W
Undervoltage/overvoltage Shutdown:	Under 45VDC/Over 390VDC	Watts At Continuous Current:	61W	Last Verified:	05/23/2025 7:36 AM

Contact Us

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Shipping Options



Payment Methods



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