



Copley Controls - DC Servo Amplifiers

7225X1



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- ✓ Up to half the cost of the manufacturer



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The **7225X1** is a part of the **DC Servo Amplifiers Series** by **Copley Controls**.

Specifications

Continuous Power:	10 A @ 180 VDC	Dc Voltage Range:	22~186 VDC	Logic Input Voltage Range:	0V to +32VDC
Logic Threshold Voltage:	2.5V	Maximum I2t Setting:	25Arms for 2.5s	Minimum Load Inductance:	400 uH
Overvoltage Shutdown:	> 195 VDC	Peak Power:	25 A @ 170 VDC	Pwm Frequency:	25 kHz
Short Circuit Protection:	Latch-off or Self-reset	Size:	7.35 x 4.4 x 1.40 inches	Thermal Operating Range:	0 degrees to 70 degrees C baseplate temperature
Undervoltage Shutdown:	< 22 VDC	Weight:	1.48 lb. (0.67 kg)	Last Verified:	05/24/2025 1:12 PM

Contact Us

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

📞 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

🌐 International: [1-919-443-0207](tel:1-919-443-0207)

📠 Fax: [1-919-867-6204](tel:1-919-867-6204)

✉ Email: sales@automation-factory.com

Shipping Options



Payment Methods



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