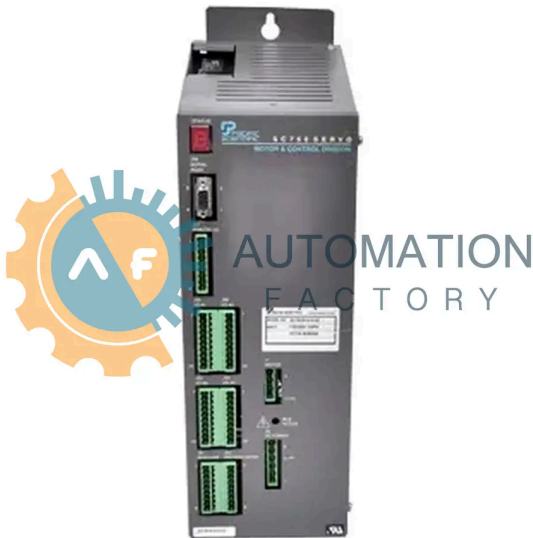




## Pacific Scientific - SC750 Servo Drives

# 121-236



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Warranty

The **121-236** is a part of the **SC750 Servo Drives Series** by **Pacific Scientific**.

## Specifications

<b>Altitude Rating:</b>	5000 ft (1500 m)	<b>Analog Output:</b>	+5 Vdc, 12?bit Enable, Fault Reset, Directional Inhibits	<b>Bus Voltage:</b>	320 Vdc
<b>Continuous Output Power:</b>	1.1 <sup>SPR</sup> 18 kW	<b>Control Inputs:</b>	10 <sup>SPR</sup> 90% RH, non?condensing	<b>Encoder I/O:</b>	Differential TTL, max 750 kHz
<b>Encoder Resolution:</b>	500 <sup>SPR</sup> 16,384 PPR	<b>Humidity Tolerance:</b>		<b>Input Voltage:</b>	90 <sup>SPR</sup> 264 VAC (1Ø) or 130 <sup>SPR</sup> 370 VDC
<b>Operating Temperature:</b>	0°C to 50°C	<b>Peak Output Power:</b>	2.2 <sup>SPR</sup> 36 kW	<b>Programmable Inputs:</b>	16 general-purpose + 2 counter inputs
<b>Protection Features:</b>	Short?circuit, overtemperature, undervoltage	<b>Shunt Regulator Peak Power:</b>	3 <sup>SPR</sup> 40 kW	<b>Signal Range:</b>	+12.5 Vdc, 14?bit accuracy
<b>Weight:</b>	13 <sup>SPR</sup> 90 lbs	<b>Last Verified:</b>	06/02/2025 2:23 AM		

## 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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