

## Pacific Scientific - SC900 Servo Drives

**46878701**

 **Request a Quote**



- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **46878701** is a part of the **SC900 Servo Drives Series** by **Pacific Scientific**.

## Specifications

<b>Bus Capacitor Peak Absorption:</b>	50 J	<b>Communication Protocol Support:</b>	RS232/485 and PacLAN	<b>Continuous Output Current (at 25°C):</b>	30A
<b>Control Voltage Input:</b>	120-240 VAC	<b>Drive Continuous Power Output At 240vac:</b>	9 kW	<b>Included Fan:</b>	Integral 240 VAC 50/60 Hz
<b>Maximum Power Cable Length:</b>	50 m/164 ft	<b>Motor Configuration:</b>	Supports Regeneration Interface	<b>Output Current Ripple Frequency:</b>	20 kHz
<b>Peak Output Current:</b>	60A	<b>Resistance (shunt Regulator):</b>	8 Ohm, 375W rib	<b>Resolver Signal Inputs:</b>	75 V/usec, Diff Input Impedance: 25 kOhm
<b>Shunt Regulator Peak Absorption:</b>	20 kW	<b>Temperature Rating For Motor Overheat Protection:</b>	Above 6.2k Ohm triggers fault	<b>Voltage Excitation:</b>	9.2 Vrms at 6510.42 Hz
<b>Last Verified:</b>	09/16/2025 7:30 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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