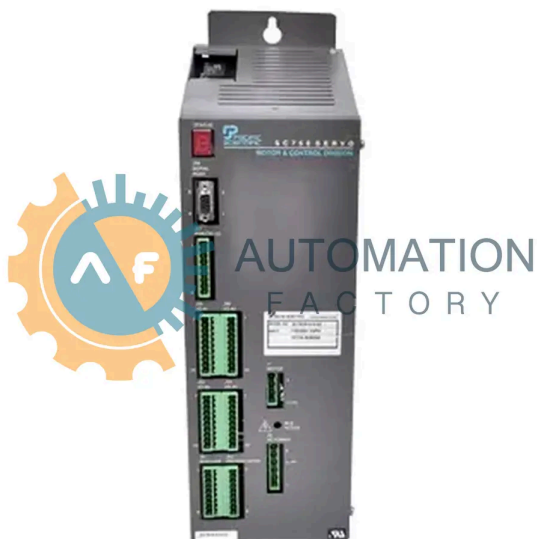




## Pacific Scientific - SC750 Servo Drives

### SC756A-080-02



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- ☒ 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 **SC756A-080-02** is a part of the **SC750 Servo Drives Series** by **Pacific Scientific**.

## Specifications

<b>Bus Power (rms):</b>	38 A	<b>Bus Voltage:</b>	320 Vdc	<b>CE:</b>	Approved
<b>Continuous Current (3-phase 230 V Ac):</b>	60 A	<b>Encoder Input Capability:</b>	750 KHz max	<b>Input Voltage:</b>	90 to 264 V ac, 47 to 63 Hz, 1 phase or 130 to 370 Vdc
<b>Motor Inductance Requirements (min LI-I):</b>	0.25 mH	<b>Operating Temperature:</b>	0°C to 50°C full ratings; 50°C to 60°C derated to 70%	<b>Peak Current For 5 Sec (3-phase 230 V Ac):</b>	120 A
<b>Power Dissipation At 100% Continuous Current:</b>	600 W	<b>Shunt Regulator Continuous Power:</b>	500 W	<b>Shunt Regulator Peak Power:</b>	40 kW
<b>Storage Temperature:</b>	-55°C to 70°C	<b>Ucl:</b>	Approved	<b>Weight:</b>	90 lbs (40.86 kg)
<b>Last Verified:</b>	06/02/2025 12:37 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.