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sales@automation-factory.com 1-919-443-0207

Pacific Scientific - SC450 Brushless Servo Controllers

SC453-055-04





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





Secure Online Checkout Free Ground Shipping

One Year Warranty

0°C to 50°C (no

The SC453-055-04 is a part of the SC450 Brushless Servo Controllers Series by Pacific Scientific.

Specifications

Bus Voltage (nominal): Approved CE: Approved Continuous Current (stall): 7.5 A (230 VAC Input)

2250 W (230 Continuous Stall VAC, 3-Phase 3 kHz (Current > 90%

Output Power: Input) Control Bandwidth: Loop) Efficiency:

115/230 VAC

Humidity (non- 10% to 90% (+10, -15%), 1 or derating); 50°C to 3 Phase, 47-63 **Operating** 60°C (derated to

condensing): Input Voltage Range: Hz Temperature Range: 70%)

4096 steps per 15 A 4500 W **Position Control** revolution (5.3

15 A 4500 W Position Control revolution (5.3 Peak Output Current: Peak Output Power: Resolution: arcmin/step)

Speed Control Range: 0 to 10,000 rpm **Ucl:** Approved **Weight:** 11 lbs / 5 kg 05/31/2025

Contact Us

Last Verified:

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6:56 PM

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Shipping Options









Payment Methods









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