

Pacific Scientific - SC450 Brushless Servo Controllers

SC453-055-04

 Request a Quote

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- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer

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

Specifications

Bus Voltage (nominal):	320 VDC (230 VAC Input)	CE:	Approved	Continuous Current (stall):	7.5 A (230 VAC Input)
Continuous Stall Output Power:	2250 W (230 VAC, 3-Phase Input)	Control Bandwidth:	3 kHz (Current Loop)	Efficiency:	> 90%
Humidity (non-condensing):	10% to 90%	Input Voltage Range:	115/230 VAC (+10, -15%), 1 or 3 Phase, 47-63 Hz	Operating Temperature Range:	0°C to 50°C (no derating); 50°C to 60°C (derated to 70%)
Peak Output Current:	15 A	Peak Output Power:	4500 W	Position Control Resolution:	4096 steps per revolution (5.3 arcmin/step)
Speed Control Range:	0 to 10,000 rpm	Ucl:	Approved	Weight:	11 lbs / 5 kg
Last Verified:	05/31/2025 6:56 PM				

Contact Us

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Shipping Options



Payment Methods

