



Pacific Scientific - SC900 Servo Drives

47147502



 **In Stock, Ships 2-3 Days**

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- ✓ Up to half the cost of the manufacturer



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One Year
Warranty

The **47147502** is a part of the **SC900 Servo Drives Series** by **Pacific Scientific**.

Specifications

Absolute accuracy (drive only):	±5.3 arc min (±2 [^] -12 rev)	Absolute accuracy (with 20 arc-min resolver):	±25 arc min (±2 [^] -9.75 rev)	Control supply voltage:	90 ^{SPR} 264 VAC (47 ^{SPR} 440 Hz) or 130 ^{SPR} 370 VDC
DC offset temp drift: Noise (10 Hz single-pole filter):	<0.08 arc min/°C (<2 [^] -18 rev/°C)	EMC compliance: Noise (150 Hz single-pole filter):	EN 61800-3 <0.16 arc min rms	Harmonic distortion:	<3%
Operating temp (convection):	0 ^{SPR} 60°C (derated above 25°C)	Operating temp (forced air):	0 ^{SPR} 60°C (derated above 50°C)	Noise (no filter):	<0.3 arc min rms
Resolution:	24 bits (0.0013 arc min)	Software update time:	1 ms	Repeatability:	±0.08 arc min rms (<2 [^] -18 rev)
Last Verified:	08/09/2025 12:40 PM			Storage temperature:	-40°C to 70°C

Contact Us

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Shipping Options



Payment Methods



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