



## Pacific Scientific - PC3400 Servo Drives

### pc3402di-001-e



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The **pc3402di-001-e** is a part of the **PC3400 Servo Drives Series** by **Pacific Scientific**.

## Specifications

<b>Ambient temperature rating:</b>	40°C	<b>Analog inputs:</b>	2, $\pm 10$ VDC, 16-bit	<b>Communication protocols:</b>	RS-232, RS-485
<b>Control methods:</b>	Current, Velocity, Step/Dir, Quad. Encoder	<b>Current loop update rate:</b>	102.4 $\mu$ s	<b>Current rating:</b>	2.5 ARMS cont., 5 ARMS peak
<b>Digital inputs:</b>	7 (1 Enable, 3 GP, 3 HSI)	<b>Digital outputs:</b>	3 (Drive-OK/Brake, 2 GP)	<b>Encoder outputs:</b>	Buffered A/B differential
<b>HSI input signal level:</b>	0-5 VDC	<b>Input voltage:</b>	18-74 VDC	<b>Output power (continuous):</b>	214 W
<b>Position update rate:</b>	2.0 ms	<b>Software:</b>	ToolPAC with Wizards	<b>Special feature:</b>	Distributed feedback
<b>Supported motor types:</b>	Brushless DC, Brush DC	<b>Velocity update rate:</b>	408 $\mu$ s	<b>Last Verified:</b>	06/06/2025 4:39 PM

## Contact Us

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## Shipping Options



## Payment Methods



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