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PCI-7390

READ ME FIRST

NI PCI-7390 Wiring Requirements

This document contains English, Traditional Chinese, Simplified Chinese, Japanese, and Korean language information.

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이 문서에는 영어, 중국어 본체, 중국어 간체, 일본어, 한국어 정보가 담겨있습니다.

This document provides a list of requirements for safe operation of the NI PCI-7390 motion controller. Failure to comply with these guidelines will result in damage to your board.



Caution Do *not* connect the Axis <1..4> Step (CW) \pm and Axis <1..4> Dir (CCW) \pm signals directly to ground or power supply.



Caution Do *not* connect the Axis <1..4> General-Purpose Output and Axis <1..4> Inhibit Output signals directly to ground or power supply.



Caution Do *not* connect any unused pins on the 100-pin connector directly to ground or power supply.



Caution Do *not* violate the maximum current and voltage specifications for any input or output. Refer to the *Specifications* section of the *NI PCI-7390 User Manual* for more information.