

# Product Certification and Standards Descriptions

National Instruments (NI) products intended for sale and use in worldwide markets comply with the applicable international requirements for product safety, electromagnetic compatibility (EMC), RoHS, quality, and for use in hazardous locations. NI products are generally covered by some or all of the following certifications and declarations.

<b>CE</b>	<a href="#">European Union EMC and Safety</a>
<b>FCC</b>	<a href="#">North American EMI</a>
<b>C-Tick</b>	<a href="#">Australian EMC</a>
<b>KCC/MIC</b>	<a href="#">Korean EMC</a>
<b>UL</b>	<a href="#">North American Product Safety</a>
<b>Demko</b>	<a href="#">European Union Product Safety</a>
<b>UL</b>	<a href="#">North American Hazardous Locations</a>
<b>Ex</b>	<a href="#">European Union Hazardous Locations</a>
<b>LR</b>	<a href="#">Marine Approval</a>
<b>WEEE</b>	<a href="#">Waste Electrical and Electronic Equipment Directives</a>
<b>RoHS</b>	<a href="#">RoHS Directives</a>
<b>ISO 9001/14001</b>	<a href="#">Quality/Environmental Management Systems</a>

Look for the Marks on the product label for verification of certification.

## EMC and Safety

CE

### **CE - European Union EMC & Safety Compliance Declaration**

CE - The European Conformity (CE) marking is affixed to products with input of 50 - 1,000 Vac or 75 - 1,500 Vdc and/or for products which may cause or be affected by electromagnetic disturbance. The CE marking symbolizes conformity of the product with the applicable Community requirements. CE is the manufacturer or suppliers' self-declaration allowing products to circulate freely within the Community. NI products meet the essential requirements of Directives 2004/108/EC (EMC) and 2006/95/EC (product safety), and comply with the relevant standards. Standards for Measurement, Control and Laboratory Equipment include EN 61326 and EN 55011 for EMC, and EN 61010-1 for product safety.

[more info \(ec.europa.eu\)](http://ec.europa.eu)