

# DEMKO CERTIFICATE

**Certificate No.** D-07404  
**Page** 1/4  
**Date of Issue** 2019-07-16

**Certificate Holder** NATIONAL INSTRUMENTS CORP  
11500 N. MOPAC EXPY  
AUSTIN TX 78759-3504 UNITED STATES

**Manufacturer** NATIONAL INSTRUMENTS CORP  
11500 N. MOPAC EXPY  
AUSTIN TX 78759-3504 UNITED STATES

**Production site** NI MALAYSIA SDN BHD  
NO 8 LEBUH BATU MAUNG 1, 11960 BAYAN LEPAS  
MALAYSIA

See Page 2

**Certified Product Model** Measurement and Control System  
cRIO-9002, cRIO-9004, cRIO-9012, cRIO-9014, cRIO-9022,  
See Page 2

**Trademark**



**Rated Voltage / Frequency** See Pages 2 to 3

**Rated Current / Power** See Pages 2 to 3

**Insulation Class** -

**Degree of protection (IP)** cRIO-9068 IP 40, cDAQ-9188XT - IP 30 Other models

**Tested acc. to** EN 61010-1:2010, EN 61010-2-030:2010

**Test Report No.** E183728-D1012-3/A0/C0-Informative issued on 2019-04-30

**Additional** -

**Expire date** 2029-07-15

---

**Certification Manager**  
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com



# Appendix DEMKO CERTIFICATE

**Certificate No.** D-07404  
**Page** 2/4  
**Date of Issue** 2019-07-16

## Model Details:

Measuring and Test System cRIO-9002, cRIO-9004, cRIO-9012, cRIO-9014, cRIO-9022, cRIO-9023, cRIO-9024, cRIO-9025, cRIO-9030, cRIO-9031, cRIO-9033, cRIO-9034, cRIO-9035, cRIO-9036, cRIO-9038, cRIO-9039, cRIO-9052, cRIO-9053, cRIO-9054, cRIO-9055, cRIO-9056, cRIO-9057, cRIO-9058, cRIO-9063, cRIO-9064, cRIO-9065, cRIO-9066, cRIO-9067, cRIO-9068, cRIO-9072, cRIO-9073, cRIO-9074, cRIO-9074XT, cRIO-9075, cRIO-9076, cRIO-9081, cRIO-9082, cRIO-9101, cRIO-9102, cRIO-9103, cRIO-9104, cRIO-9111, cRIO-9112, cRIO-9113, cRIO-9114, cRIO-9116, cRIO-9118, cDAQ-9132, cDAQ-9133, cDAQ-9134, cDAQ-9135, cDAQ-9136, cDAQ-9137, cDAQ-9138, cDAQ-9139, eCAT-9144, NI 9144, cRIO-9146, cRIO-9148, NI 9147, NI 9149, cRIO-9151, cRIO-9154, cRIO-9155, cRIO-9157, cRIO-9159, USB-9161, WLS-9163, eNET-9163, cDAQ-9171, cDAQ-9172, cDAQ-9174, cDAQ-9178, cDAQ-9179, cDAQ-9181, cDAQ-9184, cDAQ-9188, cDAQ-9188XT, cDAQ-9191, NI 9921, NI 9922, cRIO-FRC II, cRIO-9032, cRIO-9037, NI 9145, NI 9796. Products may also be referred to as NI XXXX, cRIO-XXXX, cDAQ-XXXX or XXXX, where XXXX is the 4 digit number. May have NI prior to the cRIO, cDAQ, WLS, or eCAT prefix.

## Production Sites:

NI HUNGARY KFT  
HATAR UT 1/A 4031 DEBRECEN  
HUNGARY

## Ratings:

cRIO-9002, cRIO-9004, cRIO-9012, cRIO-9014, cRIO-9052: 11-30Vdc, 17W or 9-35Vdc 15W  
cRIO-9022, cRIO-9023, cRIO-9024, cRIO-9025 : 9-35Vdc, 35W  
cRIO-9030, cRIO-9031, cRIO-9033, cRIO-9034 : 9-30Vdc, 40W, 60 Vdc CAT O, RS-485 to Earth  
cRIO-9063, cRIO-9064, cRIO-9065 : 9-30 Vdc, 18 W  
cRIO-9066, cRIO-9067, cDAQ-9179 : 9-30 Vdc, 25 W  
cRIO-9068 : 9-30 Vdc, 25 W 60 Vdc CAT O, RS-485 to Earth  
cRIO-9072, cRIO-9073, cRIO-9074, cRIO-9074XT, eCAT-9144, NI-9144, cRIO-9148 : 19-30Vdc, 20W  
cRIO-9075, cRIO-9076, cRIO-9146, cDAQ-9174, cDAQ-9178, cDAQ-9181, cDAQ-9184, cDAQ-9188, cDAQ-9188XT, cDAQ-9191, cRIO-FRC II, : 9-30Vdc, 15W  
cRIO-9081, cRIO-9082 : 9-30Vdc, 75W, 60Vdc CAT I, RS-485 to Earth  
cRIO-9101, cRIO-9102, cRIO-9103, cRIO-9104, cRIO-9111, cRIO-9112, cRIO-9113, cRIO-9114, cRIO-9116, cRIO-9118, cRIO-9151, cDAQ-9171, USB-9161 : N/A  
cDAQ-9132, cDAQ-9134, cDAQ-9136 : 9-30Vdc, 40W,  
cDAQ-9137 : 9-30 Vdc, 46W  
cDAQ-9172 : 11-30 Vdc, 15W  
cDAQ-9138, cDAQ-9139 : 9-30Vdc, 75W  
NI 9147 : 9-30Vdc, 11W  
NI 9149 : 9-30 Vdc, 19 W  
cRIO-9154, cRIO-9155 : 9-30Vdc, 30W  
cRIO-9157, cRIO-9159 : 9-30Vdc, 35W  
WLS-9163, eNET-9163: 9-30Vdc, 5W  
NI 9921, NI 9922 : 6-35Vdc, 17W

---

## Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com  
www.ul-europe.com



# Appendix DEMKO CERTIFICATE

**Certificate No.** D-07404  
**Page** 3/4  
**Date of Issue** 2019-07-16

cRIO-9032 : 9-30Vdc, 40W, 60Vdc CAT O, RS485 to Earth <= 5000m Altitude.

NI 9145: Input: 9-30Vdc, max 16W <=5000m Altitude.

NI 9796: Input: 5Vdc, 525mW; Operating ambient -40°C to 70°C, 2.4 GHz, 1.5 dBi, 50 Ω RP-SMA Antenna.

cRIO-9035, cRIO-9036, cRIO-9037, cRIO-9038, cRIO-9039: 9-30Vdc, 46W, 60Vdc CAT O, RS485 to Earth <= 5000m Altitude.

cDAQ-9133, DAQ-9135 : 9-30Vdc, 46W <= 5000m Altitude.

cRIO-9053, cRIO-9054, cRIO-9055, cRIO-9056, cRIO-9057, cRIO-9058 : 9-30Vdc, 30W <= 5000m Altitude (IP40).

## Additional Information:

This certificate replaces Certificate No. D-07135 dated 2019-03-12 due to deletion of models.

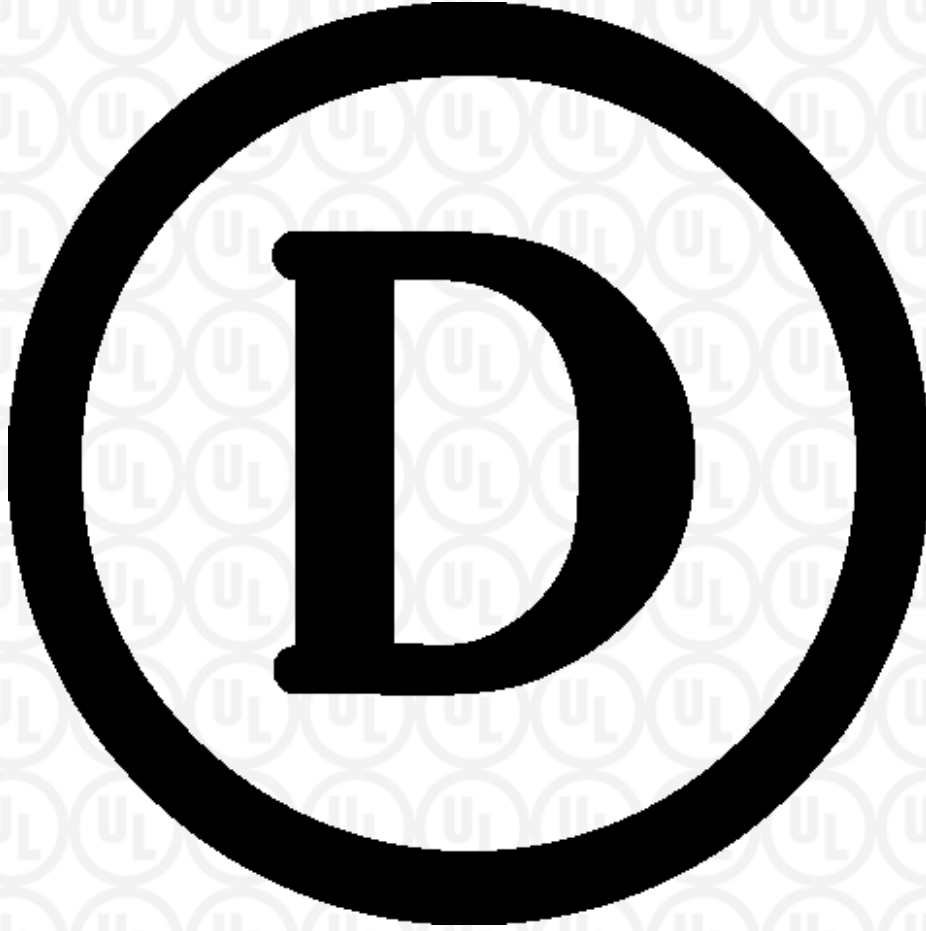
**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com



# Appendix DEMKO CERTIFICATE

Certificate No. D-07404  
Page 4/4  
Date of Issue 2019-07-16



---

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com  
www.ul-europe.com

