



CERTIFICATE

FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2200559R1

Configurable Test Platform

Type designation: ATE-****, AETS-****, PEP_***, ECUTS-*****, BTS-*****

Certificate holder: National Instruments Corporation
11500 N. Mopac Expy,
Austin, 78759 TX United States of America

The product complies with the standard(s): EN 61010-1:2010+A1

Date of expiry: 09 May, 2027

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification **Place:** Kista - Stockholm

Signed:  **Date:** 10 March, 2023

Leif Mattsson

APPENDIX:

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Technical Data:

Type designation
Rated voltage (V)

ATE-****, AETS- ****, PEP_***, ECUTS-*****, BTS-*****

Low power:

100-120VAC, 50/60Hz, 16A

200-240VAC, 50/60Hz, 16A

100-240VAC, 50/60Hz, 16A (w/o UPS option)

Mid power: 200-240VAC, 50/60Hz, 24A

High power:

(Delta) 200-208VAC, 50/60Hz, 16A, 3P+PE,3 ϕ

(WYE) 380Y/220-415Y/240VAC, 50/60Hz,16A, 3P+N+PE,3 ϕ

Trademark



Test Report

Product information

104912739DAL-001, 104912739DAL-001M1

Description of the models

Series: RMX-10011;

ATE- followed by 1, 3W, 3D; followed by 16, 30; followed by H, F;
may be followed by -A.

AETS- followed by 1, 3W, 3D; followed by 16, 30; followed by H,
F; may be followed by A.

PEP- followed by 1, 3W, 3D; followed by 16, 30; may be followed by A.

ECUTS-***** and BTS-***** where ***** can be any 5-
digit numeric series; NI-STAR 700, NI-STAR 700 V.2, NI-STAR
700 Version 2.0, NI-STAR 2.0

Manufacturing Sites:

NI Hungary KFT

4031 Debrecen, Hatar ut 1/A

Hungary

Intertek

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According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

” On-site verification of the production line testing according to Annex F was excluded.”

This certificate replaces previously S certificate SE-S-2200559 dated 09 May 2022 due to add new critical components to the existing report.

The RM-16060 is a High Voltage Switch Multiplexer intended integration in an ECUTS system.

The switch will be used to multiplex a signal to a DUT (customer’s device).

The RM-16060 consists of three 4 to 1 multiplexers and two 5 to 1 multiplexers built using UL rated DAT70510U reed relays.

The RM-16060 circuit board supports 5 V, 12 V and 24 V versions of the relay to mitigate supply chain issues.

There are two HD-78 DSUB connectors. One is an input, and one is an output. It allows a single PXI-2567 to control two RM-16060s.

The enclosure is constructed identical to the previously certified RM-26999.

The product is designed for insulation requirements at 1100 VDC. The RM-16060 will be rated and marked for 1050VDC, 2A, 50W.

This update also adds an alternate Relay Low, Mid Power PEP – TE Connectivity T92P7D24-24. This relay has identical ratings to the existing relay but has a different contact material.

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Date: 10 March, 2023

Leif Mattsson

