

CERTIFICATE OF COMPLIANCE

Certificate Number 2015-03-24-E134045
Report Reference E134045-D2
Issue Date 2015-03-24
Issued to: ABB AUTOMATION PRODUCTS GmbH
Eppelheimer Strasse 82
69123 Heidelberg, Germany

**This is to certify that
representative samples of**

These devices are CPU modules for the PM5XX- Series
PM591-2ETH and TB523-2ETH

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:


UL 61010-1 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT
FOR MEASUREMENT, CONTROL, AND LABORATORY USE - PART 1:
GENERAL REQUIREMENTS - Edition 2 - Revision Date 2013/07/12
UL 61010-2-201 STANDARD FOR SAFETY REQUIREMENTS FOR
ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND
LABORATORY USE - PART 2-201: PARTICULAR REQUIREMENTS FOR
CONTROL EQUIPMENT - Edition 1 - Issue Date 2014/01/24
CSA C22.2 NO. 61010-1-12 SAFETY REQUIREMENTS FOR ELECTRICAL
EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE.
PT. 1, GENERAL REQUIREMENTS - Edition 3 - Issue Date 2012/05/01
CSA C22.2 NO. 61010-2-201:14 SAFETY REQUIREMENTS FOR
ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND
LABORATORY USE - PART 2-201: PARTICULAR REQUIREMENTS FOR
CONTROL EQUIPMENT - Edition 1 - Issue Date 2014/01/01

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information.

Only those products bearing the UL ListingMark for the U.S. and Canada should be considered as being covered by UL's Listing and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements as well as UL's EU Mark Service and Factory Inspection requirements for Europe as applicable.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US"

identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the above referenced UL Certification Mark(s) on the product.



William R. Carney, Director, North American Certification Programs

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

William R. Carney

William R. Carney, Director, North American Certification Programs

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