

CERTIFICATE OF COMPLIANCE

Certificate Number E332693
Report Reference E332693-2022-12-08
Date 2022-December-14

Issued to: ABB AG
Eppelheimer Str. 82
Heidelberg 69123 DE

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

PROGRAMMABLE CONTROLLERS FOR USE IN
HAZARDOUS LOCATIONS

See Addendum Page for Product Designation(s).

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

Standard(s) for Safety:

UL121201, Nonincendive Electrical Equipment for Use in
Class I and II, Division 2 and Class III, Divisions 1 and 2
Hazardous (Classified) Locations

CSA C22.2 No. 213-17, Nonincendive Electrical Equipment
for Use in Class I and II, Division 2 and Class III, Divisions
1 and 2 Hazardous (Classified) Locations

Additional Information:

See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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Open Type Programmable Logic Controllers for use in Hazardous Locations, Class I, Div. 2 Groups A, B, C and D.

AC500-eCo V3 series:
CPU Modules:

PM5012-T-ETH, PM5012-R-ETH,
PM5032-T-ETH, PM5032-R-ETH,
PM5052-T-ETH, PM5052-R-ETH, PM5052-R-ETHL,
PM5072-T-2ETH, PM5072-T-2ETHW

Option boards:
Digital I/O modules
TA5101-4DI, TA5105-4DOT, TA5110-2DI2DOT,

Analog I/O modules
TA5120-2AI-UI, TA5123-2AI-RTD, TA5126-2AO-UI.

Serial communication interface modules
TA5141-RS232I, TA5142-RS485I, TA5142-RS485

Functional modules
TA5130-KNXPB, TA5131-RTC

Accessories:
Dummy cover TA5300-CVR
Cable fixing part TA5301-CFA

Terminal block sets (optional):

Screw Terminal block set TA5211-TSCL-B
Spring Terminal block set TA5211-TSPF-B

Screw Terminal block set TA5212-TSCL
Spring Terminal block set TA5212-TSPF

Spring Terminal block set TA5220-SPF5
Spring Terminal block set TA5220-SPF6
Spring Terminal block set TA5220-SPF7
Spring Terminal block set TA5220-SPF8

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