CERTIFICATE OF COMPLIANCE

Certificate Number	20190607-E134045
Report Reference	E134045-20091029
Issue Date	2019-JUNE-07

Issued to: ABB Automation Products GmbH

Eppelheimer Str. 82
69123 Heidelberg GERMANY

This certificate confirms that representative samples of

PROGRAMMABLE CONTROLLERS

Refer Addendum page for Models

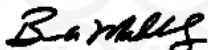Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 508, Industrial Control Equipment
CSA C22.2 NO 142-M1987, PROCESS CONTROL EQUIPMENT

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

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure 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.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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<tr><td>**Certificate Number**</td><td>20190607-E134045</td></tr>
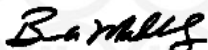<tr><td>**Report Reference**</td><td>E134045-20091029</td></tr>
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Programmable Controllers, Open Type, AC500-eCo Series, PM554-T, PM554-T-ETH, PM564-T, PM564-T-ETH, PM554-R, PM564-R, PM564-R-ETH, PM554-R-AC, PM564-R-AC, PM564-R-ETH-AC, AX561, AI561, AO561, AI562, AI563, DX561, DO561, DO562, DI561, DI562, DC561, DC562, DX571, DO571, DI571, DI572, DO572, DO573 and FM562.

Programmable Controllers, Open Type: PM554-TP, PM564-TP, PM554-TP-ETH, PM556-TP-ETH, PM564-TP-ETH, PM554-RP, PM564-RP, PM564-RP-ETH, PM554-RP-AC, PM564-RP-AC, PM564-RP-ETH-AC, PM566-TP-ETH.

Programmable Controllers, Open Type, Listed Accessories for use with AC500-eCo series, TA562-RS-RTC, TA561-RTC, TA562-RS, TK503, TK504, TK506, TA566, TA560-BAT, TA570, MC503 and TA569-RS-ISO.

Bruce Mahrenholz, Director North American Certification Program

UL LLC