



Product Service

# Attestation of Compliance

No. E8N 13 07 83652 003

**Holder of Certificate: ABB Automation Products GmbH**Eppelheimer Str. 82  
69123 Heidelberg  
GERMANY**Name of Object: Programmable Controller  
PLC system**

This Attestation of Compliance is issued according to the Directive 2004/108/EC relating to electromagnetic compatibility on a voluntary basis. It confirms that the listed apparatus complies with all essential requirements of the EMC directive and applies only to the sample and its technical documentation submitted to TÜV SÜD Product Service GmbH for testing and certification. See also notes overleaf.

**Test report no.:** 708881380701-00**Date,** 2013-07-11

( Linda Qiu )



After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

Page 1 of 2



Product Service

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## No. E8N 13 07 83652 003

### Model(s):

#### AC500-eCo Series:

##### CPU modules:

PM554-T, PM554-T-ETH, PM554-R, PM554-R-AC,  
PM564-T, PM564-T-ETH, PM564-R, PM564-R-ETH,  
PM564-R-AC, PM564-R-ETH-AC, PM554-TP,  
PM554-TP-ETH, PM554-RP, PM554-RP-AC,  
PM556-TP-ETH, PM564-TP, PM564-TP-ETH,  
PM564-RP, PM564-RP-ETH, PM564-RP-AC,  
PM564-RP-ETH-AC,

##### I/O modules:

AI561, AI562, AI563, AO561, AX561, DC561, DI561,  
DI562, DO561, DX561, DI571, DX571, DO571, DO572

### Description of Object:

CPU Rated Voltage: 100-240VAC for PM554-R-AC,  
PM564-R-AC, PM564-R-ETH-AC,  
PM554-RP-AC, PM564-RP-AC,  
PM564-RP-ETH-AC

24VDC for others

I/O Rated voltage: 24VDC or 100-240VAC for  
DO571 and DX571  
100-240VAC for DI571 and DO572  
24VDC for others

Operating temperature: 0°C - 70°C for PM556-TP-ETH  
0°C - 60°C for others

Storage temperature: -40°C - 70°C

#### Remark:

Accessories for use with AC500-eCo series, TK503, TK504,  
TK506, MC503, TA561-RTC, TA562-RS, TA562-RS-RTC, TA571-SIM,  
TA563, TA564, TA565

### Tested according to:

EN 61131-2:2007





Product Service

# EMC TEST REPORT

Report Number : 708881380701-00 Date of Issue: July 9, 2013

Model : AC500-eCo Series:  
**CPU modules:** PM554-T, PM554-T-ETH, PM554-R, PM554-R-AC, PM564-T, PM564-T-ETH, PM564-R, PM564-R-ETH, PM564-R-AC, PM564-R-ETH-AC, PM554-TP, PM554-TP-ETH, PM554-RP, PM554-RP-AC, PM556-TP-ETH, PM564-TP, PM564-TP-ETH, PM564-RP, PM564-RP-ETH, PM564-RP-AC, PM564-RP-ETH-AC,  
**I/O modules:** AI561, AI562, AI563, AO561, AX561, DC561, DI561, DI562, DO561, DX561, DI571, DX571, DO571, DO572

Product Type : PLC system

Applicant : ABB Automation Products GmbH

Manufacturer : ABB Automation Products GmbH

License holder : ABB Automation Products GmbH

Address : Eppelheimer Str. 82 69123 Heidelberg

: GERMANY

Test Result :

☒ Positive ☐ Negative

Total pages including  
Appendices

2

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## GENERAL REMARKS:

This TEST REPORT is based on the technical documentation of the client submitted on.....May 02, 2013  
which is composed of the following documents:

- test report 3893-391e issued by EMV Rhein-Neckar GmbH
- test report 2009H\_W issued by XIAMEN PRODUCTS QUALITY INSPECTION INSTITUET
- test report 2010H\_W033 issued by XIAMEN PRODUCTS QUALITY INSPECTION INSTITUET
- test report C10-134-WT issued by Shanghai Inspection and Testing Institute of Instruments and Automatic systems
- Technical data (AC500-CPU's PM554 and PM564, Onboard I/Os in PM554 CPU's, Onboard I/Os in PM564 CPU's, AC500-eCo series product )

Testing Start Date: N/A

Testing End Date: N/A

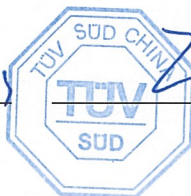
- JIANGSU TÜV PRODUCT SERVICE LTD. SHANGHAI BRANCH -

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Hui TONG  
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Zhining ZHANG  
Project Engineer