# Certificate

No. BAC-0144-03

WSPCert attests the conformance of the following BACnet implementation to the BACnet standard ISO 16484-5:2012. The attested conformance refers to the BACnet Interoperability Building Blocks (BIBBs) listed in the annex of this certificate.

The BACnet Building Controller (B-BC)

Saia PCD2.M5540 with Modules PCD7.R560 or PCD7.R562

with the software version:

1.22.29

of

### Saia-Burgess Controls AG

Bahnhofstrasse 18, 3280 Murten, Switzerland

has fulfilled the requirements according to the test standard ISO 16484-6, the BTL Test Plan 9.0 and the Certification Rules of the BACnet Interest Group Europe, see **MBS Test Report No. VG 2012\_7293.** 

The certificate is valid until 2017/04/01

Date of renewal 2016/03/31



2014/04/01

Date of initial certification

CL

Dipl.-Ing. G. Weinmann Head of Certification Body

WSPCert Dr.-Ing. Frank Bitter Kapuzinerweg 7, 70374 Stuttgart, Germany, phone:+49 (0)711 9539220, email: info@wspcert.de Certification body accredited by the DAkkS according to EN ISO/IEC 17065.





# Annex to Certificate No. BAC-0144-03

The certification of the BACnet Implementation

#### Saia PCD2.M5540

#### of Saia-Burgess Controls AG

refers to the BACnet Interoperability Building Blocks (BIBBs) listed below. BIBBs other than listed are not part of the certification.

RACnet Interonerability Ruilding Blocks		
BACnet Interoperability Building Blocks		
DS-RP-A	Data Sharing – Read Property – A	
DS-RP-B	Data Sharing – Read Property – B	
DS-RPM-A	Data Sharing – Read Property Multiple – A	
DS-RPM-B	Data Sharing – Read Property Multiple – B	
DS-WP-A	Data Sharing – Write Property – A	
DS-WP-B	Data Sharing – Write Property – B	
DS-WPM-B	Data Sharing – Write Property Multiple – B	
DS-COV-A	Data Sharing – COV – A	
DS-COV-B	Data Sharing – COV – B	
AE-N-I-B	Alarm and Event – Notification Internal – B	
AE-N-E-B	Alarm and Event – Notification External – B	
AE-ACK-B	Alarm and Event – Acknowledge Alarm – B	
AE-INFO-B	Alarm and Event – Information – B	
AE-ASUM-B	Alarm and Event – Alarm Summary – B	
AE-ESUM-B	Alarm and Event – Event-Enrollment Summary-B	
SCHED-I-B	Scheduling – Internal – B	
SCHED-E-B	Scheduling – External – B	
T-VMT-I-B	Trending – Viewing and Modifying Trends Internal – B	
T-VMT-E-B	Trending – Viewing and Modifying Trends External – B	
T-ATR-B	Trending – Automated Trend Retrieval – B	
T-VMMV-I-B	Trending – Viewing and Modifying Multiple Values Internal – B	
T-VMMV-E-B	Trending – Viewing and Modifying Multiple Values External – B	
T-AMVR-B	Trending – Automated Multiple Value Retrieval – B	
DM-DDB-A	Device Management – Dynamic Device Binding – A	
DM-DDB-B	Device Management – Dynamic Device Binding – B	
DM-DOB-A	Device Management – Dynamic Object Binding – A	
DM-DOB-B	Device Management – Dynamic Object Binding – B	
DM-DCC-B	Device Management – Device Communication Control – B	
DM-ATS-A	Device Management – Automatic Time Synchronization – A	
DM-TS-A	Device Management – Time Synchronisation – A	
DM-TS-B	Device Management – Time Synchronisation – B	
DM-UTC-A	Device Management – UTC Time Synchronisation – A	
DM-UTC-B	Device Management – UTC Time Synchronisation – B	
DM-RD-B	Device Management – Reinitialize Device – B	

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The certification of the BACnet Implementation

#### Saia PCD2.M5540

## of Saia-Burgess Controls AG

refers to the BACnet Interoperability Building Blocks (BIBBs) listed below. BIBBs other than listed are not part of the certification.

(continued)

BACnet Interoperability Building Blocks		
DM-BR-B	Device Management – Backup and Restore – B	
DM-R-B	Device Management – Restart– B	
DM-LM-B	Device Management – List Manipulation– B	
DM-OCD-B	Device Management – Object Creation and Deletion – B	