WSP*Cerl* Certificate

No. BAC-0149-03

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 Smart Actuator (B-SA)

UMG96RM-E

with the software version:

2.09

Janitza electronics GmbH

Vor dem Polstück 1, 35633 Lahnau, Germany

has fulfilled the requirements according to the test standard ISO 16484-6, the BTL Test Plan 12.0 and the Certification Rules of the BACnet Interest Group Europe, see **MBS Test Report No. VG 2012 9004.**

The certificate is valid until 2017/04/01

Date of renewal 2016/03/31

2014/04/04

Date of initial certification

CL

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



Empowered by

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-0149-03

The certification of the BACnet Implementation

UMG96RM-E

of Janitza electronics GmbH

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

	BACnet Interoperability Building Blocks	
DS-RP-B	Data Sharing – Read Property – B	
DS-RPM-B	Data Sharing Read Property Multiple B	
DS-WP-B	Data Sharing – Write Property – B	
DS-COV-B	Data Sharing – COV – B	
DM-DDB-B	Device Management – Dynamic Device Binding – B	
DM-DOB-B	Device Management – Dynamic Object Binding – B	
DM-TS-B	Device Management – Time Synchronization – B	
DM-UTC-B	Device Management – UTC Time Synchronization – B	