







CERTIFICATE

No. U8 121567 0002 Rev. 00

Holder of Certificate: Weidmüller Monitoring Systems GmbH

Else-Sander-Straße 8 01099 Dresden GERMANY

Certification Mark:



Product: Equipment for measurement & control

Model(s): BLADEcontrol /

Condition Monitoring System (BCS)

- Ice Detection System (BID)

Parameters: a) Hub Measurement Unit V4.0 (HMU)

24VDC, max 100W

b) Evaluation and Communication Unit V6.3 (ECU)

24VDC, max 27W

c) Access Point Nacelle V4.0 (APNAC)

24VDC PoE

d) Strain sensor BCE201

20-35VDC, 4mA

e) Acceleration sensor BCA

e1) BCA501 e2) BCA503

e3) BCA523

18-28VDC, 2mA-20mA

Tested UL 61010-1:2012/R:2019-07

according to:

CSA C22.2 No. 61010-1:2012/A1:2018-11

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL for USA and a Standards Council of Canada ISO/IEC 17065 accredited Certification body for Canada.

Test report no.: 713302904

Date, 2023-10-04

Siemon

(Thorsten Siemon)