



Product Service

CERTIFICATE

No. ZE 101466 0001 Rev. 00

Holder of Certificate: Camille Bauer Metrawatt AG



Aargauerstr. 7
5610 Wohlen
SWITZERLAND

Certification Mark:



Product: Communication interfaces

The conformance test has been performed according to the standard IEC 61850-10, the current UCA International Users Group Test Procedures and TPCL version for the according device type. As basis were used the product's protocol, model and technical issue implementation conformance statements provided by the customer. The certification mark shown above can be affixed on the product with the installed SW version named in this certificate. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 713134111-TR01

Valid until: 2026-08-22

Date, 2018-09-10

(Peter Pfisterer)

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Model(s): PQ3000, PQ5000, DM5000, CU3000, CU5000,
AM1000, AM2000, AM3000

Parameters:

This certificate includes a summary of the test results executed in Munich (Germany) using the following tools:

SimFlex CS version 2.0 / 2.0-EA11
SimFlex SCLC version 2.0
Wireshark version 2.4.1

according to UCAIug Conformance Test Procedures for Server Devices with IEC 61850-8-1(Ed.2) interface, Revision 1.0, with TPCL 1.2.1

Passed Conformance Blocks:

CB1: Basic exchange
CB2: Data Sets
CB2+: Data Sets Definition
CB5: Unbuffered Reporting
CB6: Buffered Reporting
CB13: Time Synchronization
CB14: File Transfer

Tested according to: IEC 61850-10:2012
IEC 61850-6:2009
IEC 61850-7-1:2011
IEC 61850-7-2:2010
IEC 61850-7-3:2010
IEC 61850-7-4:2010
IEC 61850-8-1:2011

Production Facility(ies): 101466

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