



CERT

# certificate of conformity

## OMS-Konformitätsbescheinigung

**OG-4467DL0303**


Registration Number  
Registriernummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	smart metering components <i>Smart-Metering Komponenten</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	Maddalena S.p.A Via G.B. Maddalena, 2/4, I-33040 Povoletto (UD)
<b>Distributor</b> <i>Vertreiber</i>	Maddalena S.p.A Via G.B. Maddalena, 2/4, I-33040 Povoletto (UD)
<b>Product Category</b> <i>Produktart</i>	OMS-components: Wireless M-Bus (4467)
<b>Product Description</b> <i>Produktbezeichnung</i>	OMS interface for a water meter
<b>Model</b> <i>Modell</i>	ArrowEVO separate
<b>Test Reports</b> <i>Prüfberichte</i>	type testing: 20-00422-439 from 10.09.2020 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	DVGW CERT ZP 4400 (13.12.2017) DVGW G 5484 (01.09.2016)

**Date of Expiry / File No.** 10.09.2025 / 20-0568-GOE  
**Ablaufdatum / AZ**



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24.09.2020 Kö A-1/2   
Date, Issued by, Sheet, Head of Certification Body  
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

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<b>Type</b> <b>Typ</b>	<b>Technical Data</b> <b>Technische Daten</b>	<b>Remarks</b> <b>Bemerkungen</b>
ArrowEVO separate	OMS-interface: C1 Protocol: M-Bus Transmission frequency: 868,95 MHz	

**Hints of Utilization / Remarks****Verwendungshinweise / Bemerkungen**

The meter and the measuring unit were not part of the type examination.

The test refers solely to the test of the M-Bus according to the OMS-CT Generation 4 (2016); Open Metering Conformance Test; Volume 1-4.

Device type: 0x07, for water meter

Version 0x52

OMS interface: C1

Frequency: 868.95 MHz

Encryption mode: 5

Transmission rate: 120 s

Installation telegram: yes

Static telegram: no

Compact load profile: no

Temperature range: -10 ° C ... +55 ° C

Application class: HT

Power supply: battery 3,6 V

Life time: up to 15 years

Antenna: intergrated

RED (2014/53/EU): CMC, 36016 Thiene (VI), Italien, report: R 20089001 dated 07/07/2020