

**certificate of conformity****OMS-Konformitätsbescheinigung****OG-4467DM0207**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>	G2 misuratori S.r.l. Via San Martino, 38, I-14100 Asti (AT)
<b>Distributor</b> <i>Vertreiber</i>	G2 misuratori S.r.l. Via San Martino, 38, I-14100 Asti (AT)
<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>	G2-IPS-868WMB-N; G2-RF-S868WMB
<b>Test Reports</b> <i>Prüfberichte</i>	type testing: 20-00147-464 from 20.04.2021 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	DVGW CERT ZP 4400 (13.12.2017) DVGW G 5484 (01.09.2016)
<b>Date of Expiry / File No.</b> <i>Ablaufdatum / AZ</i>	20.04.2026 / 20-0186-GOE



27.05.2021 Kö A-1/2

Date, Issued by, Sheet, Head of Certification Body  
Datum, Bearbeiter, Blatt, Leiter der ZertifizierungsstelleDeutsche  
Akkreditierungsstelle  
D-ZE-16028-01-05DVGW CERT GmbH  
ZertifizierungsstelleJosef-Wirmer-Str. 1-3  
53123 Bonn

Tel. +49 228 91 88 - 888

Fax +49 228 91 88 - 993

www.dvgw-cert.com

info@dvgw-cert.com

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
G2-IPS-868WMB-N; G2-RF-S868WMB	Protocol: M-Bus Transmission frequency: 868,95	

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
G2-IPS-868WMB-N	OMS-modul for inductive sensors for water meters
G2-RF-S868WMB	OMS-modul for the cable connection to inductive sensors G2-IPS

#### 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 + 2020); Open Metering Conformance Test; Volume 1-4, OMS Conformance Tester Laboratory issue 4.3.3

Device type: 0x07; for water

Version 0x01

OMS interface: T1

Frequency: 868.95 MHz

Encryption mode: 5 (Security Profile A)

Transmission rate: 120 s

Installation telegram: no

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 10 years

Antenna: intergrated

RED (2014/53/EU): TESEO S.P.A.C.E. Test Report Doc. No: 18162 rev 0 dated 17.12.2018

