



certificate of conformity

OMS-Konformitätsbescheinigung

OG-4467DL0449
Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	smart metering components <i>Smart-Metering Komponenten</i>
Owner of Certificate <i>Zertifikatinhaber</i>	INTEGRA Metering SAS 12 Rue Font Grasse, F-31700 Blagnac
Distributor <i>Vertreiber</i>	INTEGRA Metering SAS 12 Rue Font Grasse, F-31700 Blagnac
Product Category <i>Produktart</i>	OMS-components: Wireless M-Bus (4467)
Product Description <i>Produktbezeichnung</i>	OMS interface for a water meter
Model <i>Modell</i>	TOPAS SONIC (TSO) W8
Test Reports <i>Prüfberichte</i>	type testing: 20-00466-472 from 07.12.2020 (EBI)
Test Basis <i>Prüfgrundlagen</i>	DVGW CERT ZP 4400 (13.12.2017) DVGW G 5484 (01.09.2016)
Date of Expiry / File No. <i>Ablaufdatum / AZ</i>	07.12.2025 / 20-0824-GOE

07.01.2021 Kö A-1/2

Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
TOPAS SONIC (TSO) W8	OMS-interface: M-Bus Protocol: T1 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, OMS test specification issue 1.0.0: 2011.

Device type: 0x07; for water

Version 0x10

OMS interface: T1

Frequency: 868.95 MHz

Encryption mode: 5 (Security Profile A)

Transmission rate: 16 s

Installation telegram: no

Static telegram: no

Compact load profile: no

Temperature range: 0 ° C ... +70 ° C

Application class: HT

Power supply: battery 3,6 V

Life time: up to 10 years

Antenna: intergrated

RED (2014/53/EU): Dekra Testing and Certification, S. A. U., Campanillas, Spain; Test Report No NIE: 62858RRF.001 dated 10.12.2019

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