



certificate of conformity

OMS-Konformitätsbescheinigung

OG-4467DN0042
Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	smart metering components <i>Smart-Metering Komponenten</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Itron France 9, rue Ampère, F-71000 Mâcon
Distributor <i>Vertreiber</i>	Itron France 9, rue Ampère, F-71000 Mâcon
Product Category <i>Produktart</i>	OMS-components: Wireless M-Bus (4467)
Product Description <i>Produktbezeichnung</i>	OMS-interface for water meters
Model <i>Modell</i>	Intelis IW2
Test Reports <i>Prüfberichte</i>	type testing: 21-01518-AB01-374 from 14.01.2022 (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>	14.01.2027 / 22-0041-GOE

01.03.2022 Kö A-1/2

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



Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
Intelis IW2	OMS-interface: T1/ C1 Protocol: M-Bus Transmission frequency: 868,95	

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 2020-10

Device type: 0x07; for water

Version 0x50

OMS interface: T1 or C1

Frequency: 868.95 MHz

Encryption mode: 7 (Security Profile B) or 5 (Security profile A)

Transmission rate: 60 s

Installation telegram: yes

Static telegram: no

Compact load profile: no

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

Application class: HT

Power supply: battery 3,0 V

Life time: minimum 15 years

Antenna: intergrated

RED (2014/53/EU): LCIE Laboratories Central des Industries Electriques, test report no: 172584-765301-A vom 26.10.2021
