



CERT

certificate of conformity

OMS-Konformitätsbescheinigung

OG-4450CS0406
Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	smart metering components <i>Smart-Metering Komponenten</i>
Owner of Certificate <i>Zertifikatinhaber</i>	QUNDIS GmbH Sonnentor 2, D-99098 Erfurt
Distributor <i>Vertreiber</i>	QUNDIS GmbH Sonnentor 2, D-99098 Erfurt
Product Category <i>Produktart</i>	OMS components : accessories (4450)
Product Description <i>Produktbezeichnung</i>	OMS interface as adapter for water meters
Model <i>Modell</i>	Q module 5.5 water
Test Reports <i>Prüfberichte</i>	type testing: 17/053/4765/257 from 20.07.2017 (EBI)
Test Basis <i>Prüfgrundlagen</i>	DVGW G 5484-(VP) (01.09.2016) DVGW CERT ZP 4400 (draft 20.11.2017)
Date of Expiry / File No. <i>Ablaufdatum / AZ</i>	20.07.2022 / 17-0908-GOE



30.11.2017 Kö A-1/2

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

DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 for certification of products for energy and water supply industry.

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DVGW CERT GmbH
Zertifizierungsstelle
Josef-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	Technical Data	Remarks
Typ	Technische Daten	Bemerkungen
Q module 5.5 water	protocol: M-Bus	Software version: RF test software

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

The counter and metering system were not part of the type testing.

The tests refer solely to the examination of the M-bus acc. to the OMS-CT Generation 4 (2016), conformance test vol. 1-4.

Typ: 0x51

OMS-interface: C1

Center frequency: 868,95 MHz

Encryption mode: 5

Transmission rate: 450s

Installation telegram: no

Static telegram: yes

Performance class: MT

Temperature range: +0°C ... +55°C

Power supply: battery

R&TTE-authorization: rep.-no.: 1.9545/15-03-02 Cetecom OCT Service, Saarbrücken