

certificate of conformity

OMS-Konformitätsbescheinigung

OG-4467CU0204

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	smart metering components <i>Smart-Metering Komponenten</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Techem Energy Services GmbH Hauptstraße 89, D-65760 Eschborn
Distributor <i>Vertreiber</i>	Techem Energy Services GmbH Hauptstraße 89, D-65760 Eschborn
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>	radio 4
Test Reports <i>Prüfberichte</i>	type testing: 19/080/4467/307 from 23.05.2019 (EBI)
Test Basis <i>Prüfgrundlagen</i>	DVGW G 5484 (01.09.2016) DVGW CERT ZP 4400 (13.12.2017)

Date of Expiry / File No. 23.05.2024 / 19-0349-GOE
Ablaufdatum / AZ

10.07.2019 Kö A-1/2

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

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Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
radio 4	OMS-interface: C1 Protocol: M-Bus Transmission frequency: 868,95 MHz	

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

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

The tests refers solely to the type examination of the M-Bus acc. to OMS-Conformance Test Volume 1-4, Version 4.0.0 (05.2016).

Type: 0x37

Encryption mode: 5

Transmission interval: 240s

Installation telegram: No

Static telegram: No

Compact Load Profile: Yes

Performance class: HT

Temperature range: 0°C ... +85°C

Power supply: Battery

R&TTE-authorization: test report no. 17/11-0065, dated 25.04.2017 (PKM electronic GmbH, Frontenhausen, Germany)

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