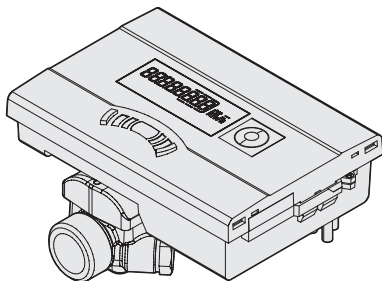


SHARKY 774 Compact

DN 15 ... 20



Recommendation
Empfehlung
Recommandation



max.
+55°C



min.
+5°C



434 MHz
868 MHz



10mW e.r.p.
25mW e.r.p.

IP
54/65

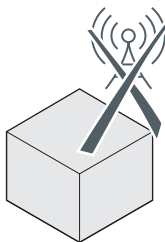
RH
93%



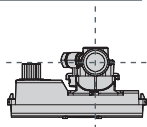
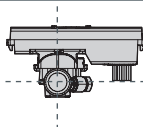
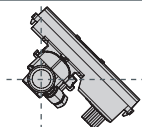
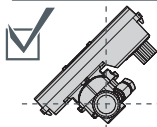
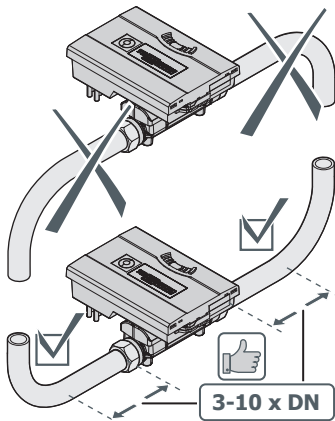
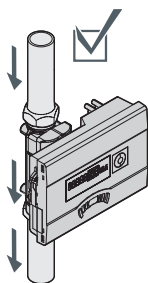
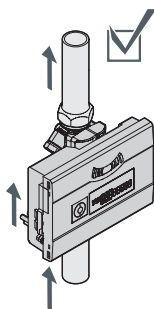
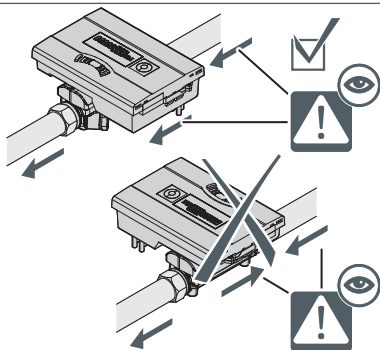
max.
+60°C

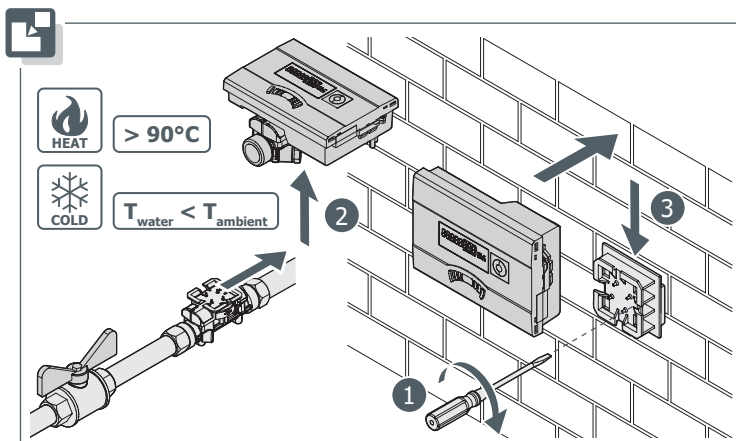
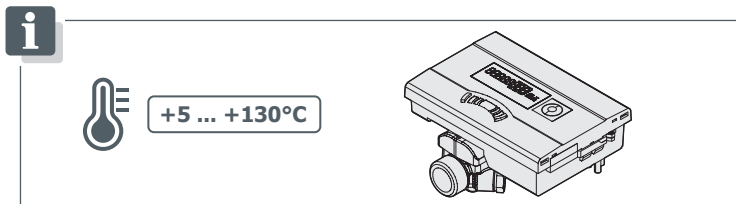
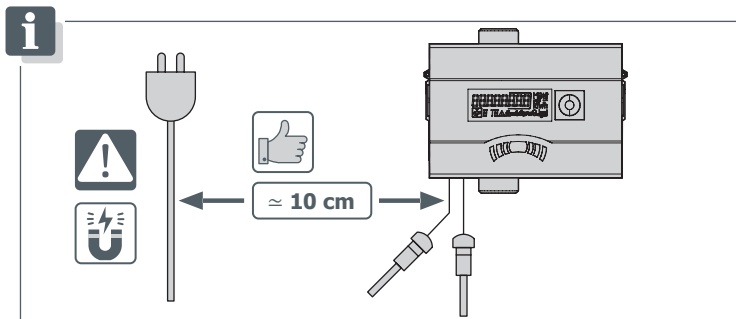


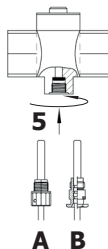
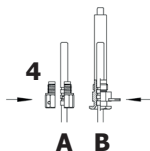
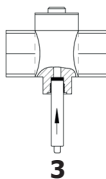
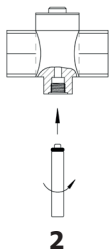
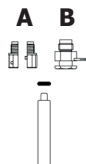
min.
-25°C

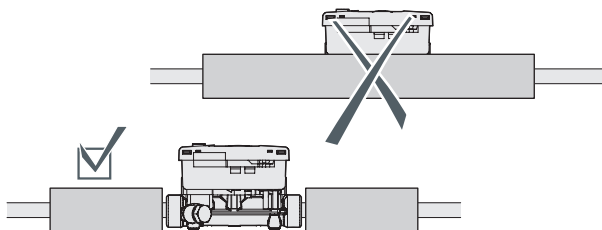
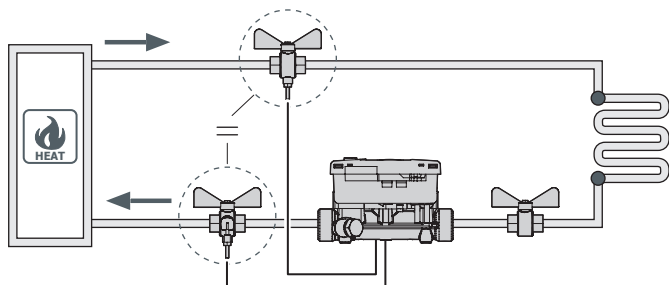
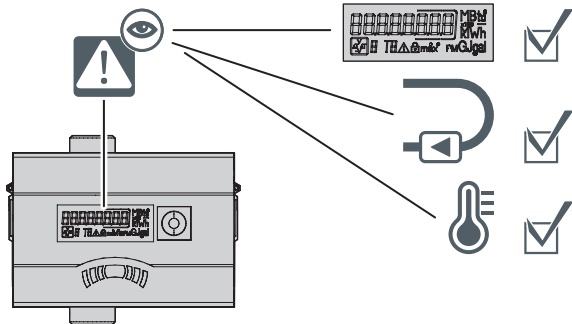


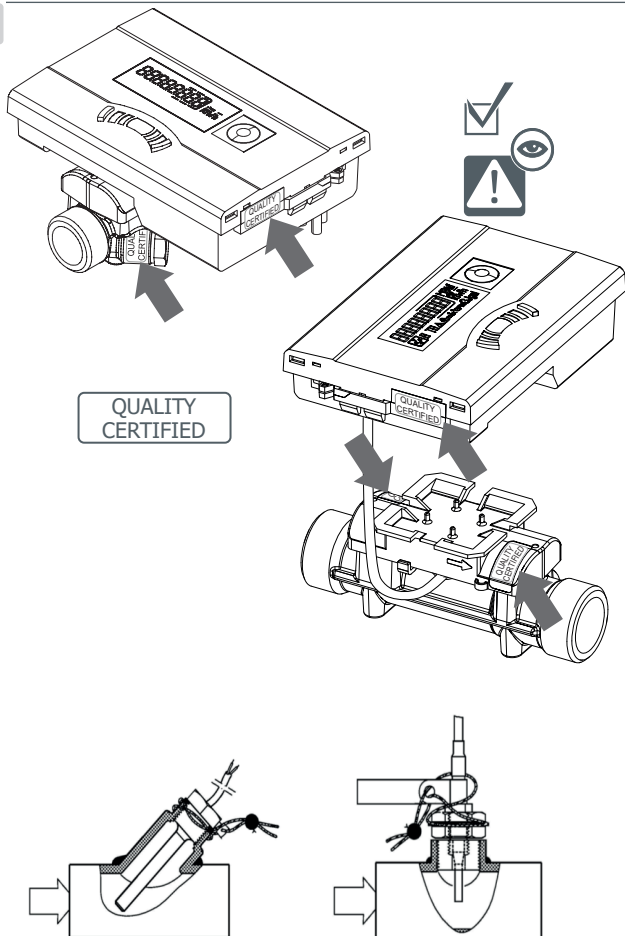
FRAGILE
PLEASE HANDLE WITH CARE

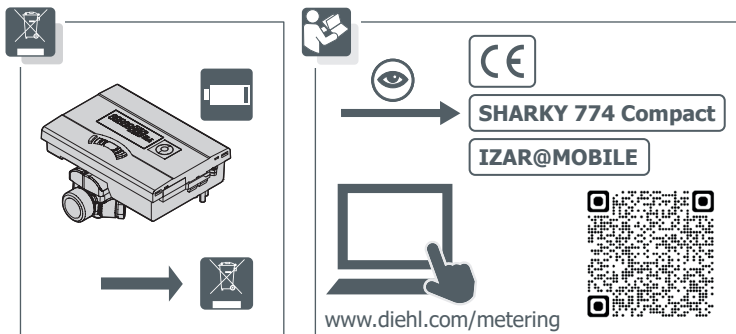
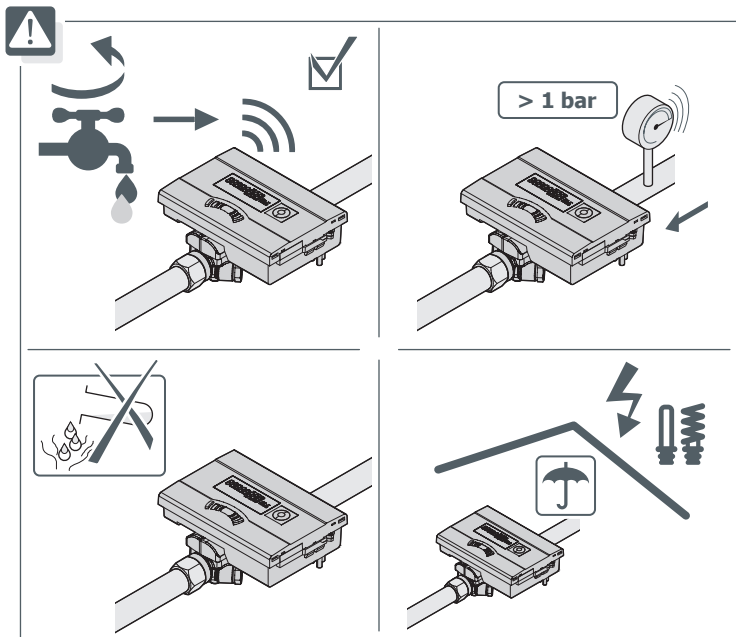












DE DoC 774/3



Konformitätserklärung für Messgeräte, die nicht europäischen Vorschriften unterliegen

Gerätetyp / Produkt, Gegenstand der Erklärung

Typ	Bezeichnung
774	SHARKY 774 Compact (Kältezähler)

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller. Der oben beschriebene Gegenstand der Erklärung hält das Mess- und Eichgesetz und die darauf gestützten Rechtsverordnungen ein.

Gesetzliche Grundlage	Konformitätsbewertungsverfahren durchgeführt von benannter Stelle		
	Name, Nr.	Modul	Nr. des Zertifikats
Mess- und Eichverordnung vom 11. Dezember 2014 (BGBI. I S. 2010, 2011), die zuletzt durch Artikel 13 der Verordnung vom 11. Dezember 2024 (BGBI. 2024 I Nr. 411) geändert worden ist	PTB, NB 0102	B	DE-16-M-PTB-0041
	LNE, NB 0071	D	LNE-38380

Das Produkt entspricht ferner den einschlägigen Regeln, technischen Spezifikationen oder Feststellungen im Sinne des § 46 des Mess- und Eichgesetzes, die zugrunde gelegt wurden:

DIN EN 1434-1; Deutsche Fassung EN 1434-1:2022 (03/2023)
DIN EN 1434-2; Deutsche Fassung EN 1434-2:2022 (03/2023)
DIN EN 1434-4; Deutsche Fassung EN 1434-4:2022 (03/2023)
DIN EN 1434-5; Deutsche Fassung EN 1434-5:2022 (03/2023)
Technische Richtlinie K 7.2 (11/2006)
WELMEC 7.2 (2020)

Name und Anschrift des Herstellers	DIEHL METERING Donaustraße 120 90451 Nürnberg GERMANY
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Nürnberg, 2025-03-18


Dr. Christof Bosbach
President of the Division Board
DIEHL Metering


Reiner Edel
Member of the Division Board
Finance & Administration

UK DoC 774 PSTI SoC/2



I. UK DECLARATION OF CONFORMITY

1. Instrument model / Instrument 774	4. Object of the declaration SHARKY 774 Compact (Ultrasonic thermal energy meter)
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2. Name and address of the manufacturer:

DIEHL METERING
Donaustrasse 120
90451 Nürnberg
Germany

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

5. The object of the declaration described above is in conformity with the relevant UK statutory requirements and EU requirements, insofar as they are applied:

Statutory requirements		Conformity assessment procedure performed by approved/notified body		
		Name, No.	Conformity assessment procedure	Certificate No.
2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 with Amendments	—	—	—
2016 No. 1091	The Electromagnetic Compatibility Regulations 2016 with Amendments	—	—	—
2017 No. 1206	The Radio Equipment Regulations 2017 with Amendments	—	—	—

6. References to the relevant designated standards or normative documents used or references to the other technical specifications in relation to which conformity is declared insofar as they are applied:

EN 1434-4:2022

EN 55032:2015/A11:2020

EN 62368-1:2014/AC:2015

EN 62479:2010

EN 300 220-2 V3.1.1

EN 301 489-3 V2.3.2

EN IEC 63000:2018

II. STATEMENT OF COMPLIANCE IN ACCORDANCE WITH THE PRODUCT SECURITY AND TELECOMMUNICATIONS INFRASTRUCTURE ACT 2022 AND THE PRODUCT SECURITY AND TELECOMMUNICATIONS INFRASTRUCTURE (SECURITY REQUIREMENTS FOR RELEVANT CONNECTABLE PRODUCTS) REGULATIONS 2023 ("PSTI REGS")

1. The product described above complies with the relevant security requirements specified in Schedule 1 of the PSTI Regs.

2. Factory Default state: not applicable.

3. Defined support period for the product current from the date of supply of the product: please see product warranty information. The firmware of the product cannot be altered. The software in the product is not able to be updated or supported via over-the-air updates. Please note that defined support period stated herein, is only applicable to products sold in the UK.

4. Contact point for the reporting of any security issues with the product described above: please contact us at: metering-uk-sales@diehl.com

Nürnberg, 2025-05-20


Dr. Christof Bosbach
President of the Division Board
Diehl Metering


Reiner Edel
Member of the Division Board
Finance & Administration

SHARKY 774 Compact

Mat.-Nr. 3123924 • 8/7/2025

