

Quality Assurance Certificate – Module D



Certificate no. DK-0200-MID-D-001

Issued by FORCE Certification A/S – EC Notified Body number 0200

The Quality
Assurance
System of

Kamstrup A/S

Industrivej 28, Stilling
8660 Skanderborg
Denmark

complies with the
requirements of

MID – Module D

in directive 2014/32/EU of the European Parliament and of the Council of
26/2/2014 on measuring instruments.

Conformity to type based on quality assurance of the production process

The scope of the
certification

**Production of thermal energy meters, water
meters and active electrical meters and
subassemblies. Verification and marking of
thermal energy meters by approved
production units**

Certification Manager

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Date of issue: 2024-09-23

Valid until: 2027-12-15

FIT no. 122-32710

Certificate ID no. 0200-MID-11535-5

Enclosure 1 specifies instruments included in the scope of the certificate.

Enclosure 2 specifies the additional approved production units responsible for verification and marking of thermal energy meters produced by Kamstrup A/S, Denmark.

This certificate replaces certificate no. DK-0200-MID-D-001 issued 2024-03-22.

Validity of this certificate can be checked via www.forcecertification.com.

This certificate and enclosure are the property of FORCE Certification A/S.



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Enclosure 1

Issued to

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The following types of measuring instruments are included:

Thermal energy meters:

Instrument	Type	Type No.:	Classes	EU-type examination certificate
Calculator	MULTICAL®603	603-A/B/C/D/E/F/G/H	M1/M2, E1/E2	DK-0200-MI004-040 Current issue
Calculator	MULTICAL®801	67-F/G/K/L	M1, E1/E2	DK-0200-MI004-009 Current issue
Thermal energy meter	MULTICAL®403	403-v/W/T/C	E1, M1/M2	DK-0200-MI004-037 Current issue
Temperature sensor pair	Pt500 DS-cable Pt500 PL-cable w. pockets Pt500 Pt500 PL w. pockets (w. connecting head)	-	-	DK-0200-MI004-036 Current issue
Temperature sensor pair (Kamstrup Label)	Pt100 pair Pt500 pair	61-63-Ex-xxx-xxx 61-63-Gx-xxx-xxx 61-83-Ex-xxx-xxx 61-83-Gx-xxx-xxx	M1/M2	DE-16-MI004-PTB010 Current issue DE-17-MI004-PTB004 Current issue A0445/2553/2016 Current issue
Flow sensor	ULTRAFLOW® 54/34 qp 0.6....100 m³/h qp 150 ...1000 m³/h	65-5/65-3	Cl 2/3, M1, E1/E2, M1/M2, E1/E2	DK-0200-MI004-008 Current issue
Flow sensor	ULTRAFLOW®54	65-5	Cl 2/3, M1/M2, E1/E2	DK-0200-MI004-033 Current issue
Calculator	MULTICAL® 803	803-A	M1/M2, E1/E2	DK-0200-MI004-042 Current issue
Flow sensor	ULTRAFLOW® 44	65-4-XXHX-XXX 65-4-XXJX-XXX 65-4-XXLX-XXX 65-4-XXCX-XXX	Cl 2/3, M1/M2, E1/E2	DK-0200-MI004-044 Current issue
Thermal energy meter	MULTICAL® 303	303	Cl 2/3, E1, M1/M2	DK-0200-MI004-045 Current issue
Temperature sensor pair	TemperatureSensor 63 and TemperatureSensor 83	AT 50/60/70/80/90/C0	M1, M2	DK-0200-MI004-046 Current issue
Calculator	MULTICAL® 603	603-S/U	M1/M2, E1/E2	DK-0200-MI004-047 Current issue

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Water meters:

Instrument	Type	Type No.:	Classes	EU-type examination certificate
Water meter	MULTICAL®21 or flowIQ® 2101	021	Cl 2, M1, E1/E2	DK-0200-MI001-015 Current issue
Water meter	flowIQ®3100	031	Cl 2, M1, E1/E2	DK-0200-MI001-017 Current issue
Water meter	flowIQ®3100	031-YY-CXX-8XX	Cl 2, M1, E1/E2	DK-0200-MID-01858 Current issue
Water meter	flowIQ®2200	02-H-13-A-H-2B-8-XX	Cl 2, M1, E1/E2	DK-0200-MI001-020 Current issue
Water meter	flowIQ®2101	KWM2170	Cl 2, M1, E1/E2	DK-0200-MI001-021 Current issue
Water meter	flowIQ®2200	KWM2210	Cl 2, M1, E1/E2	DK-0200-MI001-022 Current issue
Water meter	flowIQ®2200	KWM2230	Cl 2, M1, E1/E2	DK-0200-MI001-038 Current issue
Water meter	flowIQ®2200/3200	KWM3230	Cl 2, M1, E1/E2	DK-0200-MI001-039 Current issue
Water meter	flowIQ®2200	KWM2231	Cl 2, M1, E1/E2	DK-0200-MI001-041 Current issue
Water meter	flowIQ®4200	KWM4230	Cl 2, M1, E1/E2	DK-0200-MI001-040 Current issue

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Active Electrical Energy Meters:

Instrument	Type	Type No.:	Classes	EU-type examination certificate
Active Electrical Energy Meter	Kamstrup 382 M	684-ZZZ-ZZ-ZZ-ZZZ	A, B, M2, E2	T10483 Current issue
Active Electrical Energy Meter	Kamstrup 162M	686-ZZZ-ZZ-ZZ-ZZZ	A, B, M2, E2	T10439 Current issue
Active Electrical Energy Meter	OMNIPOWER Three-phase meter	684-xx-xxx-Nx	A, B, M2, E2	T10483 Current issue
Active Electrical Energy Meter	OMNIPOWER Single-phase meter	686-xx-xxx-Nx	A, B, M2, E2	T10439 Current issue
Active Electrical Energy Meter	Kamstrup 351C	685-CCC-CC-CC-CCC	B, C, M2, E2	T10542 Current issue
Active Electrical Energy Meter	OMNIPOWER CT	685-DDDDDD	B, C, M2, E2	T10542 Current issue
Active Electrical Energy Meter	OMNIA e-meter Three-phase meter	684-2-11P-...	A, B, M1, E2	T11875 Current issue
Active Electrical Energy Meter	OMNIA e-meter single-phase meter	686-2-11P-...	A, B, M1, E2	T11957 Current issue
Active Electrical Energy Meter	OMNIA e-meter CT	685-2-30P-...	A, B, C, M1, E2	T12339 Current issue

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FIT no. 122-32710

Enclosure 1 of certificate ID no. 0200-MID-11535-5

Enclosure 1 replaces enclosure 1 of certificate no. DK-0200-MID-D-001 issued 2024-03-33

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Enclosure 2

Issued to

Kamstrup A/S

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Production unit included in the quality system for verification and marking of thermal energy meters produced by Kamstrup A/S, Denmark

Name	Address	Management system certificate ref.
GWF AG	Obergrundstrasse 119, 6002, Luzern, Schweiz	DK-0200-MID-D-001-02 Certificate ID 0200-MID-11537-5

Relevant thermal energy meters produced by Kamstrup A/S, Denmark

Id. no	Instrument	Type	Type No.:	Classes	EU-type examination certificate ref.
1	Flow sensor	ULTRAFLOW® 54 qp 0.6...100 m3/h qp 150...1000 m3/h	65-5	CI 2/3, M1, E1/E2,	DK-0200-MI004-008 Current issue
2	Temperature sensor pair	Pt500 DS-cable Pt500 PL-cable with pockets Pt500 Pt500 PL with pockets (with connecting head)	-	-	DK-0200-MI004-036 Current issue
3	Thermal energy meter	MULTICAL® 403	403-v/W/T/C	E1, M1/M2	DK-0200-MI004-037 Current issue
4	Calculator	MULTICAL® 603	603-A/B/C/D/E/F/G/H	M1/M2, E1/E2	DK-0200-MI004-040 Current issue
5	Calculator	MULTICAL® 803	803-A	M1/M2, E1/E2	DK-0200-MI004-042 Current issue
6	Flow sensor	ULTRAFLOW® 44	65-4-XXHX-XXX 65-4-XXJX-XXX 65-4-XXLX-XXX 65-4-XXCX-XXX	CI 2/3, M1/M2, E1/E2	DK-0200-MI004-044 Current issue
7	Flow sensor	ULTRAFLOW® 54	65-5	CI 2/3, M1/M2, E1/E2	DK-0200-MI004-033 Current issue
8	Temperature sensor pair	TemperatureSensor 63 and TemperatureSensor 83	AT 50/60/70/80/90/C0	M1, M2	DK-0200-MI004-046 Current issue
9	Calculator	MULTICAL® 603	603-S/U	M1/M2, E1/E2	DK-0200-MI004-047 Current issue

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Enclosure 2

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