



TO WHOM IT MAY CONCERN

Kamstrup A/S
 Industrivej 28, Stilling
 DK-8660 Skanderborg
 TEL: +45 89 93 10 00
 FAX: +45 89 93 10 01
 E-MAIL: kamstrup@kamstrup.dk
 WEB: www.kamstrup.com

2012-11-26

Dear Madam or Sir,

Manufacturer's Declaration concerning radio products for Kamstrup remote reading system

Kamstrup A/S hereby declare that the below mentioned radio products are part of the Kamstrup remote reading system. The frequency used is within the European license free ISM band (433.050 – 434.790MHz) and the maximum transmitting power is 10mW:

Direct connected meter	Radio module integrated
686 ZZZ ZZ XZ ZZZ	Kamstrup 162
684 ZZZ ZZ XZ ZZZ	Kamstrup 382
CT meter	Electricity meter radio module
685 ZZZ ZZ ZZ ZZZ	Kamstrup 351
6850 043 319	For generation J and K
6850 070 319	For CT meter only
MULTICAL® 402	Heat meter radio modules
4020 40 0000000	Internal antenna, NET 0
4020 41 0000000	Internal antenna, NET 1
4020 42 0000000	Internal + external antenna connection, + 2 pulse inputs (VA, VB), NET 0
4020 43 0000000	Internal + external antenna connection, + 2 pulse outputs (VA, VB), NET 0
4020 44 0000000	Internal + external antenna connection, + 2 pulse inputs (VA, VB), NET 1
4020 45 0000000	Internal + external antenna connection, + 2 pulse outputs (VA, VB), NET 1
MULTICAL® 602/62	Heat and Water meter radio modules
6700 25 0000000	Internal antenna + 2pulse inputs (VA, VB)
6700 26 0000000	External antenna connection + 2pulse inputs (VA, VB)
6020 84 0000319	Internal + external antenna connection, 2 pulse inputs (VA, VB) Can be used with MULTICAL® 801 aswell
MULTICAL® 41	Water meter modules
66- 0U -000-000	Internal antenna + 2pulse inputs (VA, VB)
66- 0W -000-000	External antenna connection + 2pulse inputs (VA, VB)
Data Acquisition	Network components
USBXXXXXX	USB Meter Reader system
6697XXXX3XX	MT Pro hand-held terminal
6699XXXXXXXXX	RF Concentrator, internal + external antenna connection
6699XXXXXXXXX	RF Router, internal + external antenna connection

R&TTE- Standards:

- EN300 220-1 V2.3.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1.000 MHz frequency range with power levels ranging up to 500 mW.
Part 1: Technical characteristics and test methods.
- EN300 220-3 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1.000 MHz frequency range with power levels ranging up to 500 mW.
Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
- EN301 489-1 V1.8.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements
- EN301 489-3 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz
- IEC 61000 Electromagnetic compatibility (EMC)
- EN 60950-1 Information technology equipment – Safety

Yours faithfully,
Kamstrup A/S


Lars Bo Hammer
Quality Assurance and Environmental Manager


Jacob Hansen
Product Manager

Replaces previous version dated: 2012-03-26