# kamstrup

## Updating Program in M-Bus Master 250D/L

### The program in the Kamstrup M-Bus Master MultiPort 250D/L can easily be updated.

#### Below is described how to perform an update.

#### **Requirements:**

- A Pc with Windows XP, Windows 7 or Windows 10
- The Kamstrup KMP Uploader program
- The mbus.bin file

The KMP Uploader program and the mbus.bin file can be downloaded from the Kamstrup Internet in the same way as e.g. the USB driver. Further details are described in the Installation and User Guide for M-Bus Master 250D/L.



#### Download both files to the Pc.

Connect the M-Bus Master 250D to a COM port or a USB port.

Name	Date modified	Туре	Size
KMP_Uploader.exe	18-10-2010 09:48	Application	7.503 KB
MBM250D_A3.bin	10-11-2010 08:51	BIN File	239 KB

Start KMP\_Uploader.exe.

KMP Uploader		
File Help		
Port:	Firmware:	Browse
		Upgrade

### Select the COM-Port to which the Master is connected.

Choose Browse and go to the place where the Bin file is located.

Select the mbus.bin file

KMP Uploader		
File Help		
Port:	Firmware: E:\mbus.bin	Browse
		 it.

### Updating Program in M-Bus Master 250D/L

Choose Upgrade.

Update is now starting.

The update time is approximately 10 minutes.

KMP Uploader		
File Help		
Port:	Firmware:	
COM7 -	E: (mbus.bin	Browse
		Upgrade
Uploaded 32 of 1911 blo	ocks - 1.7%	

On the display of the M-Bus Master 250D/L a diskette logo is shown as indication for the ongoing update.



Upload finished, M-Bus Master 250D now install the new program.

During the installation the Request and Overload LED's are flashing.

When the Master has restarted the new program is installed and the Master is ready for use.

 KMP Uploader

 File
 Help

 Port:
 Firmware:

 COM7
 E:\mbus.bin

 Browse

 Upgrade

 New firmware uploaded - Device is upgrading - KMP Uploader can be closed now

In M-Bus Master 250D the program version is shown in the menu "About" Sw rev

