

## READY MTU

### Installation quick guide



Kamstrup A/S • FILE100004851\_A\_EN-US\_10.2024



## Quick guide installation steps



Preconditions

1



Mechanical installation

2



Configuration

3

**A**

Pre-configured MTU

3A

**B**

Default configured MTU

3B



Performance test

4



## Important information before installation

1.1



Only **certified installers** are approved to perform installation



Find further information in the **I/O guide** here. Scan QR code below or find it on: **[products.kamstrup.com](https://products.kamstrup.com)**





Required

1.2



**Turn on devices** and launch apps



READY MTU



8.6 lbs/3.9 kg  
(N35)

Magnet



Android smart device  
with READY App



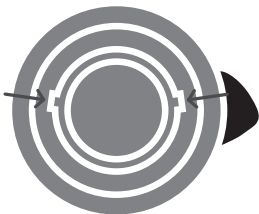
Converter



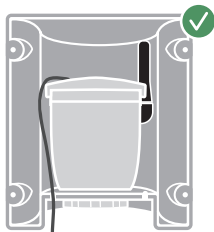
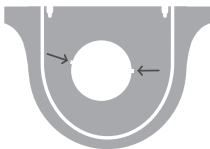
Computer  
with READY Manager



MTU bottom - be aware of notches

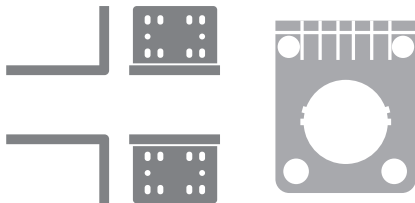


Mounting of MTU in protective cover

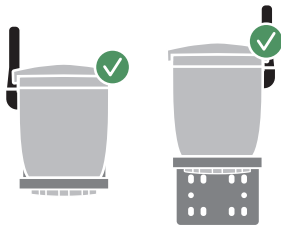




Wall/pit bracket for MTU

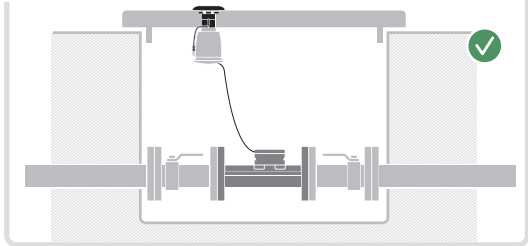


Mounting of MTU in wall bracket

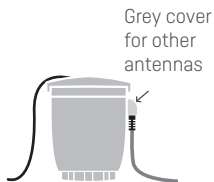
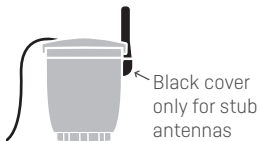




MTU installed with pit antenna



Ensure use of correct antenna cover



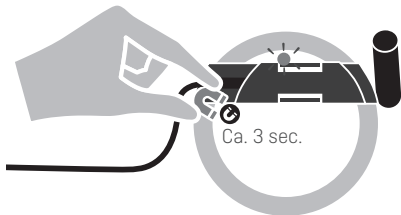
**A**

Configuration – Pre-configured MTU

3A.1



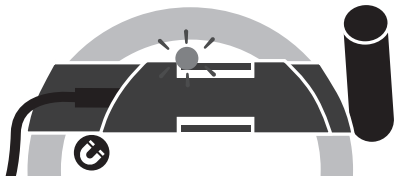
Activate RMTU with magnet, until LED starts blinking



Ca. 3 sec.



LED starts blinking and is now accessible for 5 min.



## A

## Configuration – LED blinking scheme

3A.2



LED blinks 3 times every 5 seconds  
- MTU is NOT reading E0 or sending data via AMI



MTU is reading E0 and sending data via AMI ✓  
- no further configuration is needed



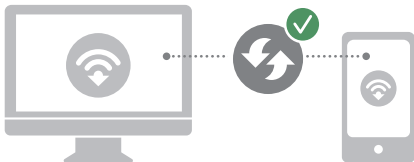
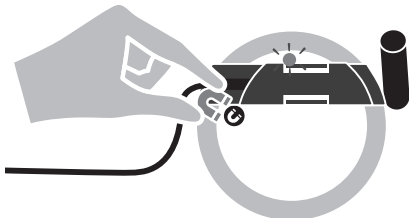
If LED continues to blink 3 times every 5 sec.  
continue to section 3B.3 ✗



**B**

Configuration using READY App

3B.1

**Synchronize** READY Manager with READY App**Activate** READY MTU

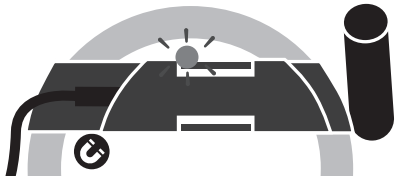
**B**

Configuration – LED blinking scheme

3B.2



LED starts blinking



LED blinks 3 times every 5 seconds





Turn on converter and **open** READY app



In READY app: **Swipe left** and choose **Installation**



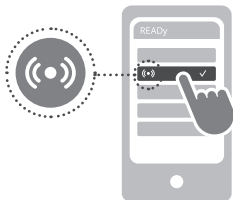
# B

## Configuration – Pair with devices

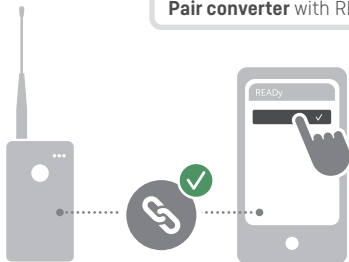
3B.3



Choose the menu item: **Install MTU for AMI**



Pair converter with READY app



**B**

## Configuration – Pair with meter and MTU

3B.4



Meter: **Type in** address/serial number, push **select**  
MTU: **Type in** serial number, push **select**



Set up E0 parameters: in **drop down menu choose configuration** or **create new**. Default is latest used




## B

## Configuration

3B.5



If MTU reading is correct push done.   
Otherwise push back



No S/N match? **Overwrite** and **accept** or push **back** 



1



2

**B**

## Configuration

3B.6

Choose **Set up for AMI**. Choose **configs**, push **next** ✓

1



2

Review and push **accept**. Check readability, push **done** ✓

3



4



Configuration complete, push **done**



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