

OPERATING GUIDE

Transfer the measurement results of the UNI indicator to a computer

GU 7110 EN A

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1. TRANSFER DATA TO THE CTD+ KEY

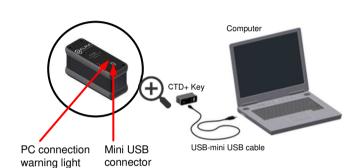
- Place the key on the UNI indicator such as shown below
- NB1: Since the CTD+ key is not ATEX, this operation must be done outside potentially explosive area NB2: Do not plug the USB cable during data transfer.





and flat

2. TRANSFER DATA TO THE COMPUTER



Read instructions up to the end of the document

- Connect the USB 2.0 cable to the key
- ♥ Connect the USB 2.0 cable to the PC

A red led on the key lights on to indicate that it is detected by the PC

Access the key directory (see PC documentation)

The measurements results files are named 'M00001234' where 1234 is the reference number of the meter (or of the measuring system

The parameters files are named 'P00001234' where 1234 is the reference number of the meter (or of the measuring system).

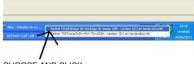
Files should be renamed before being stored in the backup directory

FOLLOW THE INDICATION BELOW TO REMOVE THE KEY:

 Left click on the sign icon at the right hand corner of the task bar



Right click on 'Safely remove the USB mass storage device...'



CHOOSE AND CLICK

• Wait the message and check the green led is off. The key is then turned off



WAIT UNTIL THE MESSAGE ALLOWING THE KEY REMOVAL

Unplug the USB cable from the PC.

NOTE 1: Depending on the version of the computer operating system, the removal of the key may require the closure of other files of the same type.

NOTE 2: If your operating system is a US one, you may have to change the separator list. Then proceed as described in the reverse side.

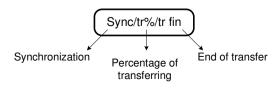
Press simultaneously RAZ and Select for at least 2 seconds

<u>WARNING</u>: If it's not made that way, it may change the product for the following measurement; so check the product before starting a new one.



Press simultaneously

Wait the end of transfer and display of message:



The file format is '.csv'

×

~ Reset

Apply

HOW TO CHANGE THE LIST SEPARATOR

The list separator supported by the CTD+ key is the semicolon.

If your operating system uses another separator list, you have to change it in order to be able to use the collected data into your computer.

Customize Format

Look in the Region (Regional) Settings in the Windows ٠ Control Panel. The list separator is specified in the Additional settings

Additional se	ettings		Numbers C	urrency Time	Date			
Region		×	Example					
Formats Location Administrative			Positive:	123,456,789.0	0	Negative:	-123,456,789.00	
Format:								
English (United States)		~	Decimal symbol:			· · ·		
Language preference	5			f digits after dec	imal:	2	~	
Date and time form		Digit grouping symbol:			,			
Short date:	dd-MMM-yy dddd, MMMM d, yyyy	~	Digit grouping: Negative sign symbol:			123,456,789 ~ - ~		
Short time:	HH:mm	~						
Long time:	h:mm:ss tt	~	Negat	Negative number format:			-1.1 ~	
First day of week:	Monday	~	Displa	y leading zeros:		0.7	~	
			List se	parator:		;	~	
Examples Short date:	04-Jul-17		Measu	urement system	:	U.S.	~	
Long date:	Tuesday, July 4, 2017		Stand	ard digits:		0123456789	~	
Short time:			Use native digits: Never			Never	~	
Long time:	Additional settings			t to restore the s currency, time,		settings for	Reset	
	OK Cancel	Apply				OK	Cancel	
	UN Cancel	Apply						

Click Additional settings...

- In the List separator list, choose the semicolon •
- Click OK
- If you are prompted to restart the computer, do so
- You will have to use the Reset button to restore the ٠ default settings.