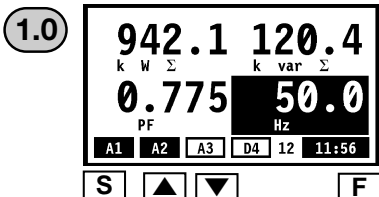
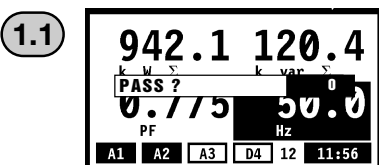


Universal Energy Meter Quick User Guide

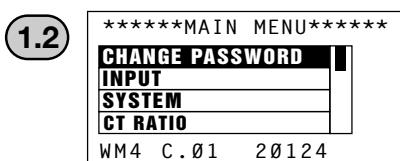
7



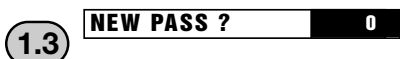
- Scroll display pages.
- S** Enter main menu 1.1
- F** Enter a specific function 9



- Select password value.
- S** Confirm password 1.2 or
- F** EXIT 1.0

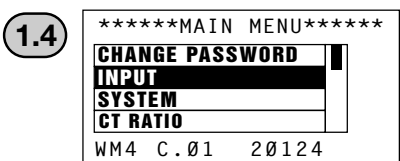


- Scroll the main menu
- S** Confirm the "Change Password" value 1.3 or
- F** EXIT 1.0



- Scroll the main menu
- S** Confirm the new value 1.3 or **F** EXIT 1.0

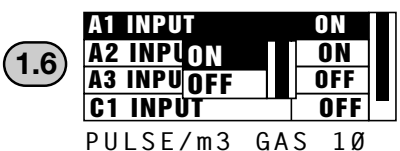
18



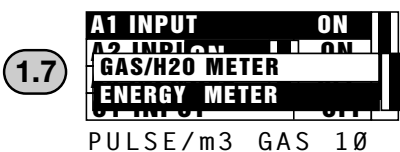
- Scroll the main menu
- S** Confirm input menu 1.5 or
- F** EXIT 1.0



- Scroll input menu.
- S** Confirm choice, Measure 1.6 Pulses 1.8 or
- F** EXIT 1.4



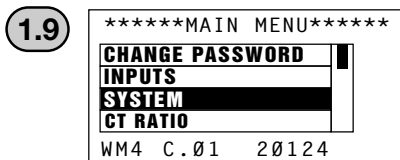
- Scroll Measure submenu.
- S** Confirm chosen input, select ON/OFF,
- S** confirm choice 1.7



- Scroll meter type, **S**
- Confirm chosen meter, then set the value with
- and confirm it with **S**. 1.6

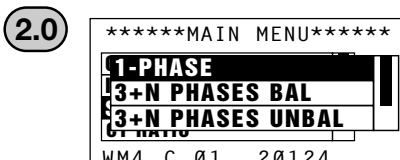
1.8 To set the pulses follow the same procedure described above.

24



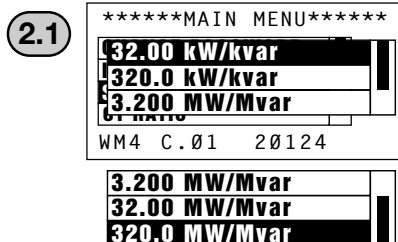
IF THE MEASURING INPUT MODULE IS NOT PRESENT GO TO **STEP 2.1**

- Scroll the main menu
- S** Confirm system menu 2.0 or
- F** EXIT 1.0

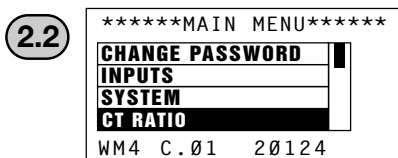


- Scroll system menu
- S** Confirm the chosen system 1.9 or
- F** EXIT 1.9



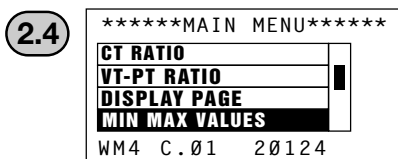


- ▲ ▼ Scroll the system menu
- S Confirm the chosen full scale 2.1 or
- F EXIT 1.9

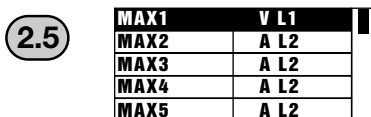


- ▲ ▼ Scroll the main menu
- S Confirm the CT ratio menu 2.3 or
- F EXIT 1.0

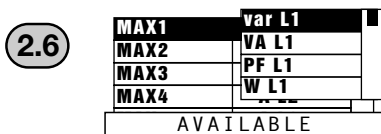
- 2.3 Then, select the value with ▲ ▼ and confirm with S.
 The same procedure is valid for the VT ratio. F EXIT 2.2



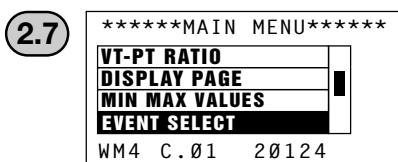
- ▲ ▼ Scroll the main menu
- S Confirm the min/max variables menu 2.5 or
- F EXIT 1.0



- ▲ ▼ Scroll the min/max menu
- S Confirm the chosen min or max value 2.6 or
- F EXIT 2.4

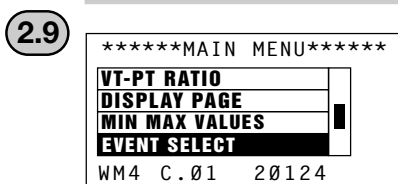


- ▲ ▼ Scroll the available variable menu
- S Confirm the chosen variable 2.5 or
- F EXIT 2.5



- ▲ ▼ Scroll the main menu
- S Confirm the events selection menu 2.8 or
- F EXIT 1.0

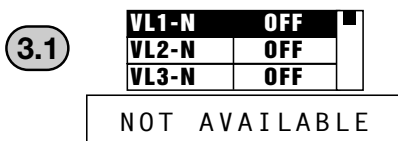
- 2.8 Then select the event with ▲ ▼ and enable ON or disable OFF with S
 or F EXIT. 2.7



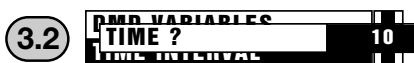
- ▲ ▼ Scroll the main menu
- S Confirm the data logging menu 3.0 or
- F EXIT 1.0



- ▲ ▼ Scroll the data logging submenu
- S Confirm dmd variables 3.1 time interval 3.2
- F EXIT 2.9



- ▲ ▼ Scroll the available variables menu
- S Enables ON disables OFF the variable 3.1 or
- F EXIT 3.0



- ▲ ▼ Select the time menu in the "time interval" menu
- S Confirm the chosen value 3.0 or
- F EXIT 3.0

3.3 *****MAIN MENU*****

EVENT SELEC.
DATA LOGGING
DMD/AVG CALCUL.
COUNTERS

WM4 C.01 20124

▲ ▼ Scroll the main menu 34

S Confirm the counters menu → 3.4

F EXIT → 1.0

3.4 SINGLE TARIFF

DUAL TARIFF
MULTI TARIFF
INSTALLATED POWER

▲ ▼ Scroll the counters submenu

S Confirm the single tariff → 3.4

F EXIT → 3.3

3.5 SINGLE TARIFF

DUAL TARIFF
MULTI TARIFF
INSTALLATED POWER

▲ ▼ Scroll the counters submenu

S Confirm the dual tariff → 3.6

F EXIT → 3.3

3.6 WHOLE YEAR HOLIDAY

3.7

WHOLE YEAR			
trf	start	end	
1	00:00	08:00	◀
2	08:00	20:00	
1	20:00	00:00	

▲ ▼ Select the tariff

S Confirm whole year → 3.7, holiday → 3.8

F EXIT → 3.5

▲ ▼ Scroll the whole year list

S Scroll among the data and select (trf, end); select the value with ▲ ▼. Confirm with S.

F EXIT → 3.6

3.8

HOLIDAY			
start date		end date	
month	day	month	day
8	1	8	15

S →

HOLIDAY			
trf	start	end	
1	00:00	08:00	◀

F ←

S ▲ ▼ S F

F EXIT → 3.6 ▲ ▼ move among the data or modify the values; confirm with S. Use S in the Holiday submenu to change "trf". To exit F.

3.9 SINGLE TARIFF

DUAL TARIFF
MULTI TARIFF
INSTALLATED POWER

▲ ▼ Scroll the main menu

S Confirm the multitariff menu → 4.0

F EXIT → 3.3

4.0 WHINTER/SUMMER HOLIDAY

4.1

WINTER			
start date		end date	
month	day	month	day
8	1	8	15
SUMMER			
8	1	8	30

▲ ▼ Scroll the multitariff submenu

S Confirm the winter/summer → 4.1 or holiday → 3.8 menu or F EXIT → 3.9

▲ ▼ move among the data and confirm with S.

Select the value with ▲ ▼ and confirm with S or F EXIT. If you have chosen summer → 3.7

4.2 SINGLE TARIFF

DUAL TARIFF
MULTI TARIFF
INSTALLATED POWER

▲ ▼ Scroll the main menu 41

S Confirm the installed power menu → 4.3

F EXIT → 3.3

4.3

INS. POWER t1
INS. POWER t2
INS. POWER t3
INS. POWER t4

INSTAL POWER 2426M

▲ ▼ Scroll the installed power submenu

S Confirm the desired tariff → 4.4

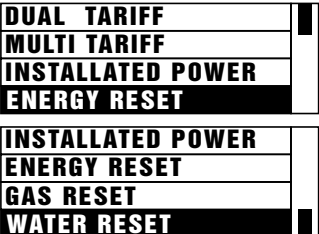

F EXIT → 4.2


4.4

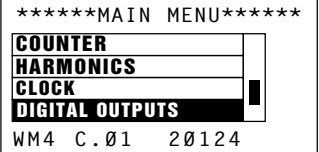

19.99 K
199.9 K
2426 M
19.99 M



INSTAL POWER 2426M

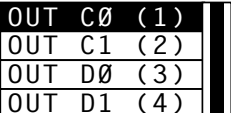
▲ ▼ Scroll the full scale menu; confirm with S; select the value with ▲ ▼ confirm with S or F EXIT → 4.2



4.5  

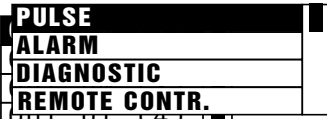
▲ ▼ Scroll the counters submenu, select the desired reset and confirm with **S**; ▲ ▼ scroll the submenus, confirm with **S** to execute the desired reset. **F** EXIT 


4.6  

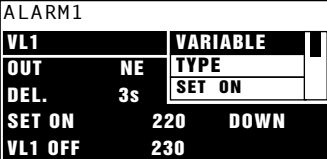
▲ ▼ Scroll the main menu
S Confirm the digital outputs menu  or
F EXIT 


4.7 

▲ ▼ Scroll the digital outputs submenu
S Confirm the chosen slot  or
F EXIT 

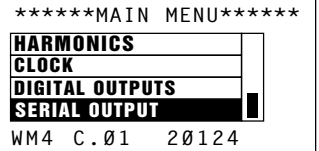

4.8 



▲ ▼ Scroll the function submenu
S Confirm the desired type of choice or
F EXIT 


4.9 




Example: Alarm Output selection
 ▲ ▼ Scroll the Alarm output menu
S Confirm the selected item; ▲ ▼ set the values, confirm with **S**.
F EXIT 

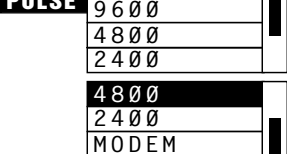
For any other selection, follow the general rule: ▲ ▼ to set the value, **S** to confirm the selected item, **F** EXIT.



5.0  

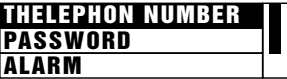
▲ ▼ Scroll the main menu
S Confirm the serial output menu  or
F EXIT 

5.1 

▲ ▼ Scroll the serial output submenu
S Confirm RS232 , RS485  or
F EXIT 



5.2 

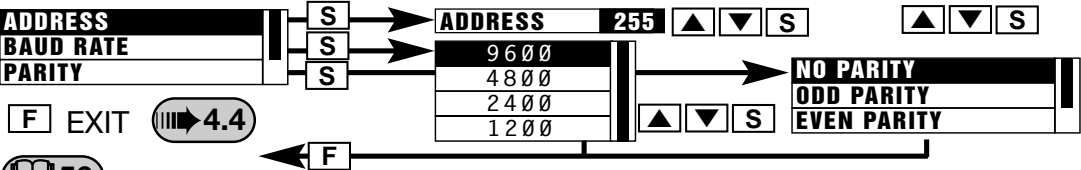
▲ ▼ Scroll the RS232 submenu
S Confirm the Bd.Rate. For Modem and SMS  **F** EXIT 

5.3 

▲ ▼ Scroll the Modem or SMS submenu
S Confirm the selected item; ▲ ▼ set the value, confirm with **S**.

5.4 

Sms alarms  enable or disable the event with **S** or **F** EXIT 

5.5 

F EXIT 