

smartcontroller

Electrical Excellence



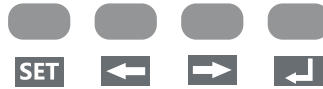
SETUP MANUAL

**THREE PHASE
AMPERE METER**



SET UP MANUAL FOR THREE PHASE AMPERE METER

There are Four Keyboard Buttons.



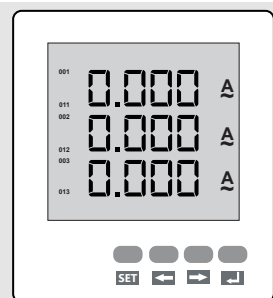
Menu editor or the value of bit shifted to the right (in the digital input mode).	
Menu items on the move or incremental value.	
Menu item down or diminishing value.	
Used for menu moving backward, the parameter is set back off and save your settings.	


CT SETTING

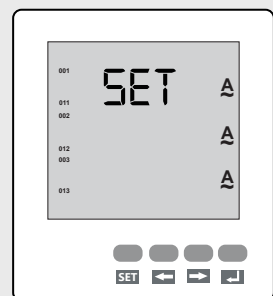
The CT option sets the current ratio (1~9999) and secondary current (1A or 5A) of the current transformer (CT) that wires to the meter.

Current ratio = Primary current / Secondary current


Turn The Power On.

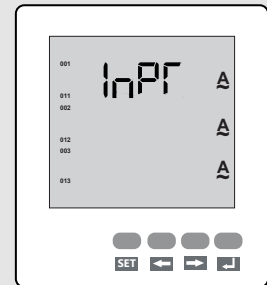




Long Press  for 3 seconds, you will see the screen as right image, enter "SET" menu.

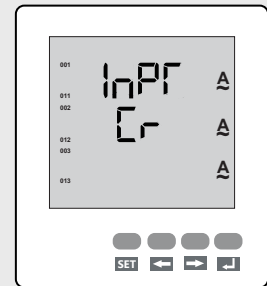





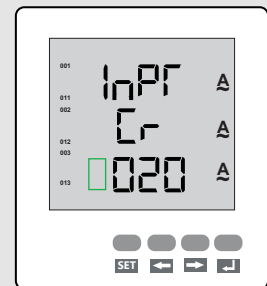
Use  to find the set screen as right image 1.







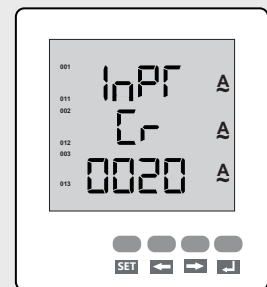
Press  and  to enter CT ratio setting screen as image 2.



Then Press  you will see digit is flashing as image 3.



Use  or  to select and use  to enter next digit. When finish, set  exit.

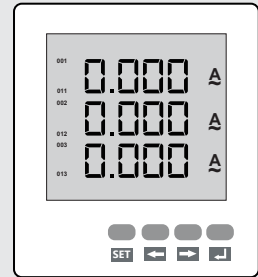



The Range is from 0001 ~ 9999. For example:
if set the ratio to be 20, That means the primary
current is secondary current $5 \times 20 = 100A$.

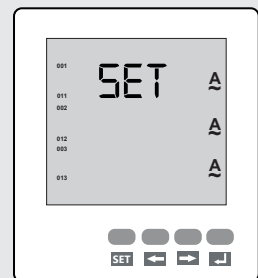



CORRECTION SETTING

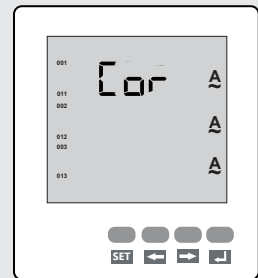
Turn The Power On.



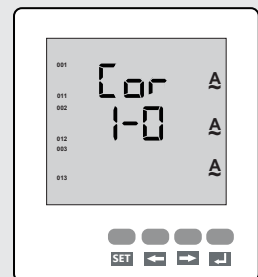
Long Press  for 3 seconds, you will see the screen as right image, enter SET menu.







Use  to find the correction setting screen as right image.

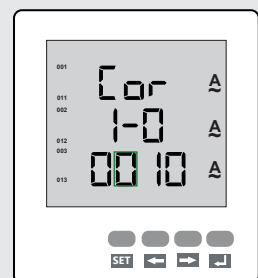


Then Press  and  to find "I-0" as as image.



Press  you will see digit is flashing as image.

Use  and  to select and use  to enter next digit. When finish set  exit.



Current Parameters Zero Blanking Settings, 001 means
The Current Under 0.1A will be blanking and does not display.



UNIT C7/4 Inchinnan Industrial Park
Glasgow, Renfrewshire PA49RJ,
UNITED KINGDOM



info@smart-controllers.com



www.smart-controllers.com

