



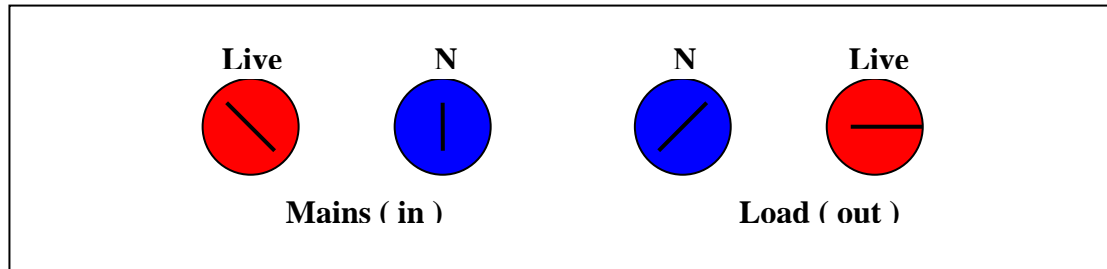
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DRH5000 Prepayment Coin Operated Timing Meter Wiring & Operational Instructions

Wiring

The DRH4000 will switch a direct maximum load of 100amps

Remove terminal block cover and wire as below



Programming

Once powered up the DRH5000 will require the installation of a 4 character password to commence programming

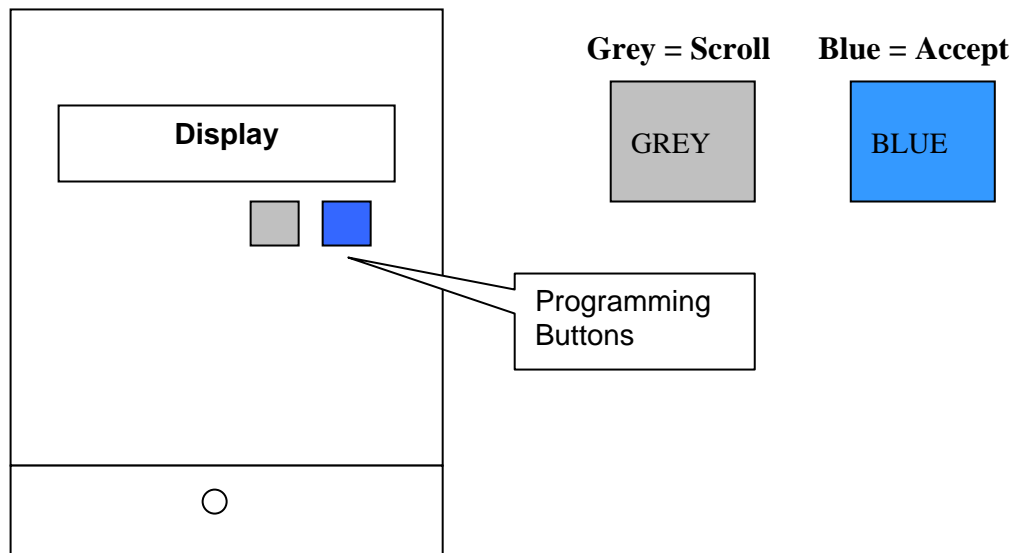


IMPORTANT

Password

A bespoke 4 digit security password is required for each unit, to be programmed in at the "boot up". Matrix Metering Ltd politely wishes to point out that no liability for this password can be accepted. Once programmed it is vital the operator ensures that the password data is kept in a safe place. For reasons of security the password is unique and cannot be removed, loss of the password strictly invalidates any operational guarantee.

The DRH5000 is programmed via two buttons on
The front panel of the module





Screen 1

> Set Password

Press Blue Button

Screen 2

> CHAR 1 : a

This is the point where the password is set – Grey button scrolls through the alphabet Blue button accepts -- 4 Characters are required.

Screen 3

> CHANGE ? Y

After the 4 character have been inserted the screen, gives you the option to change If you wish to continue PRESS GREY and the screen changes to

Screen 4

> CHANGE ? N



At this point if you press the blue button the program accepts the password inserted
**PLEASE BE CAREFUL TO ENSURE THE CORRECT PASSWORD IS LOADED
WE CANNOT ASSIST IF YOU INSERT A INCORRECT PASSWORD OR LOSE
THE PASSWORD**

Programming the DRH5000

Press both buttons firmly down for 5 seconds and the display will scroll between Coin Audit & Change settings
To move past Coin Audit keep the buttons depressed to move to Change Settings
At this point the DRH5000 is in programming position



Reminder

Grey Button = Scrolls Blue Button = Accepts
At the end of a screen PRESS BOTH BUTTONS TO MOVE TO THE NEXT SCREEN

Session Time (Is operational time of the DRH5000 per coin inserted)

Blue (Right Button) Scrolls between Seconds/Minutes/Hours/Units
Grey Button Add Increments (99 maximum count) to current unit
Press Both Buttons to accept and move onto next screen

Count Mode Display shows time available

Blue (Right) Button – Enter
Grey (Left) Button scrolls between count up and count down
Press Both buttons together to accept and move onto next screen

Minimum Coins (No of coins to be inserted before DRH5000 switches on)
(If you wish it to operate on each coin inserted enter 1)





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Blue (Right) – Enter
Grey (Left) – Increment
Press Both buttons to accept and move onto next screen

Buzzer Warning (Audible buzzer warning prior to switch off)
Blue (Right) – Enter and scroll between seconds, minutes, hours.
Grey (Left) – Increment Current time unit
Press Both buttons to accept and move onto next screen

Change Messages (Changes screen default message)
Blue (Blue) – Enter and move onto next character
Grey (Left) – Increment character

Press both buttons to accept and move onto next screen

Change Password (Changes DRH5000 password-)
Blue (Right) – Enter and move onto next character
Grey (Left) – Increment character
Press both buttons to accept and move onto next screen

Exit Settings (Exit and save settings)
Blue (Right) button – program settings accepted – distinct audible que

