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trumeter 63 LCD Flow Totalizer Instructions

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Contents

PROGRAMMING A MODEL 63 FOR AN ALERT

For a counter:
Press the SEL and RST buttons at the same time to get into the menu.

1. You will see is always used as a break-in alert. This is only a one time event. You can set it up to display an icon at a specific amount of time or counts. Once the alert has gone off, it will never happen again. (Pressing the SEL button will get you to

2. Press the RST button. You should . If you see press the SEL button to change this setting.

3. Press the RST button. You should see . (this setting should always be unless you are using a dual or twin counter.) To change this to, press the SEL button.

4. Press the RST button. You should see "00000000". Set the value that you want for
. The RST button will move the cursor through the digits one at a time. The SEL button will change the value of the blinking digit. The RST button will move you through the last digit. You should .

5. Press the SEL button to scroll through the icons. There are eight choices, including no icon (see instruction manual for choices.) Once you have selected the icon to use, press the RST button. You should .

6. only applies to units with an output option. Press the SEL button to turn it off or press the RST button to

continue. You should.

7. Press the RST button to accept or press the SEL button to change the setting to This setting is the external reset. This will allow the remote reset or the front panel reset to turn off the icon if an alert is set.   -. This setting allows the user to specify the number of counts after the icon went on that it will go off.

8. Press the RST button. You should see   . If this is the only alert you want to set, press the SEL button 3 times and your display should now be showing 0. are programmed the same way. The only difference for these alerts is that they continuously happen at the programmed interval .

For an hour meter:
Press the SEL and RST buttons at the same time to get into the menu.

1. You should see This setting allows you to set an hour meter to tenths or hundredths of hours. Press the SEL button if you do not want to change this setting. Press the RST button to set the decimal point. You should see "0000000.0". SEL changes the location of the decimal point to tenths or hundredths.

2. Press the RST button when you are finished. You should see. This setting allows you to set a starting time on an hour meter. This will come in handy if you need to replace a meter. Press the RST button and you should see "0000000.0". The RST button will move the cursor through the digits one at a time. The SEL button will change the value of the blinking digit. The RST button will move you through the last digit. You should see.

3. Follow the procedures for the counter for the remaining options.

For a counter:
Press the SEL and RST buttons at the same time to get into the menu.

1. Youwill see ALEFE 1.

2. Press the SEL button – You will see ALEFE C.

3. Press the SEL button – You will see ALEFE 3.

4. Press the SEL button — You will see PrESEE.

5. Press the RST button — You should see EnAbLE 4. If you see EnfbLE n, press the SEL button to change this setting.

6. Press the RST button — You should see "00000000". Set the value that you want for ALE-E I The RST button will move the cursor through the digits one at a time. The SEL button will change the value of the blinking digit. The RST button will move you through the last digit. You should see {fon .

7. Press the SEL button to scroll through the icons. There are eight choices, including 10 icon (see instruction manual for choices.) Once you have selected the icon to use, press the RST button. You should see Atto.

8. If you want to use the Atto function, press the RST button and you are finished. If you do not wish to use the Atlko function then press the SEL button. You should see

LAECH. If you want to use the LAECH function, press the RST button and you are finished. If you do not wish to use the LAELH function, press the SEL button. You should see r5t Uobik. If you want to use the -5t UnUE function, press the RST button and you are finished
AUko is used only in the preset function. When this is set, the count or time will reset when it reaches the preset value. The output will stay on until a front panel or remote reset has occurred.
LAECH allows the preset counter to continue counting after it has reached its preset value. Resetting is accomplished with the front panel reset or the remote reset. This will reset the value, output and icon
rSk Uobkallows the user to specify the number of counts after the preset went on that it will go off

For an hour meter:
Press the SEL and RST buttons at the same time to get into the menu.

1. You will see dP Pob.
2. Press the SEL button – You will see SEArE.
3. Press the SEL button – You will see ALEFE 1.
4. Press the SEL button – You will see ALErE C.
5. Press the SEL button – You will see ALEFE 3.
6. Press the SEL button — You will see PrESEE.
7. Follow the procedures for the counter for the remaining options.

For a counter:
Press the SEL and RST buttons at the same time to get into the menu.

1. Youwill see ALEFE 1.
2. Press the SEL button – You will see ALEFE .
3. Press the SEL button – You will see ALEFE 3.
4. Press the SEL button — You will see PrESEE.
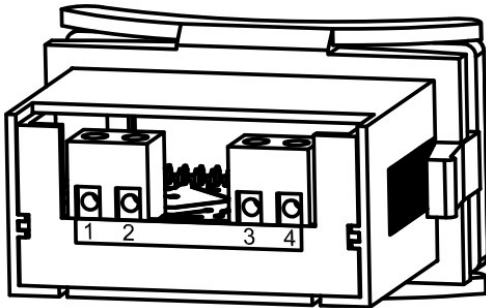5. Press the SEL button — You will see 0 and the counter is reset. W

For an hour meter:
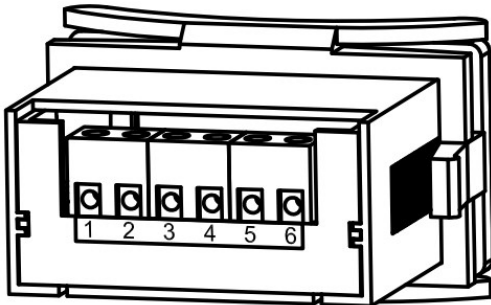Press the SEL and RST buttons at the same time to get into the menu.

1. You will see dP FPo5.
2. Press the SEL button – You will see SEArE.
3. Press the SEL button – You will see ALEFE 1.
4. Press the SEL button – You will see ALErFE .
5. Press the SEL button – You will see ALEFE 3.
6. Press the SEL button — You will see PrESEE.
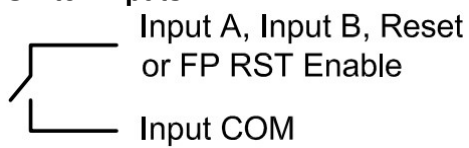7. Press the SEL button — You will see 0.0 and your hour meter is reset.

— 1.78" [45mm] —

.875" [22.2mm]

PANEL OPENING

DIMENSIONS IN INCHES [mm]
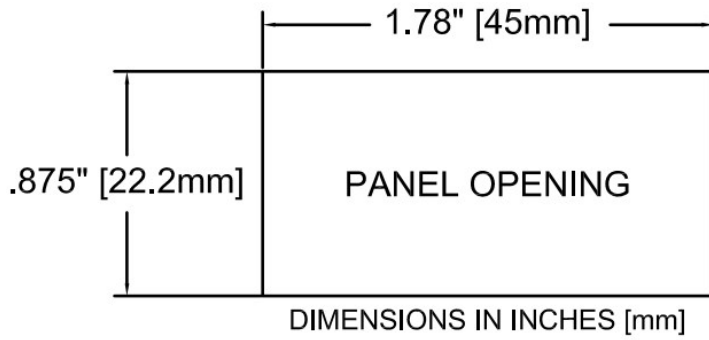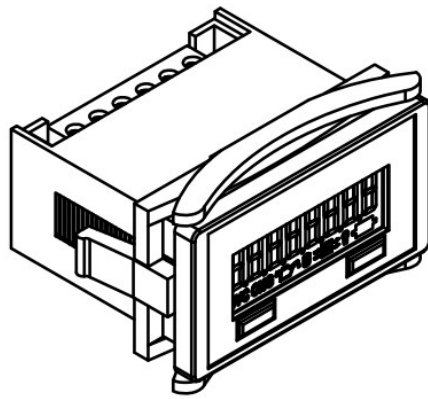
See wiring label on unit for terminal definition.

See wiring label on unit for terminal definition.

Switch inputs

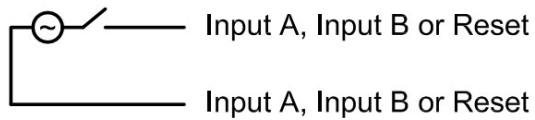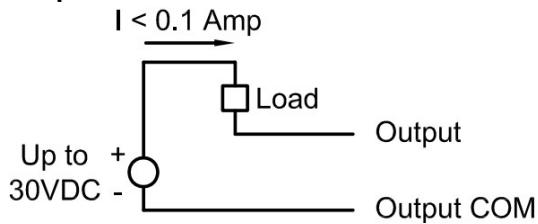Input A, Input B, Reset
or FP RST Enable

Input COM

Voltage Inputs
3 to 30VDC

Input A, Input B, Reset
or FP RST Enable

Input COM

High Voltage Inputs:

Input A, Input B or Reset

Input A, Input B or Reset
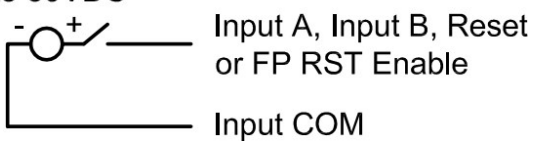
Output:

'Apply minimum 3.5 Loin Tongue (- for tanning find wires o the alarming locks. units powered by an intermarry iridium oil battery.

Dual Range Counters

1. Units are dispatched in a factory reset state.
2. The first time the user chooses to wire up to low speed or high-speed count, then that unit s set for life disassembling the unit.

AlEFt 1 = ALERT.
This seting i always used as a break in alert for Alet 2. This is ony a ona time even. Used to display an icon at specific amount of time or counts.

AEFt 2~ ALERT 2.
This seting s used to isplay an con after a specific amount of ime or counts. The con can be reset by font panel resel, remole resat o afteran intervalof ounts or ima. If Alrt 1 is enabled, then Alet 2 begins after the Aler 1 icon tums on. If ert 1 disabled, then Alert 2 begins at.

AlErt 3~ ALERT3.
This seting s used to display an con aftr a specific amount of ime of couts. The icon can be reset by font panel reset, romole reset o ateran intervalof ouns or fimo. Alet 3 begins at 0.

PrESEt — PRESET.
This sotiing s used fo program a presef functon n which an output i fumed on afer a desired number of counts of specic amountoftme. There are tee available reset options, which are AUto, LATCH orrSt UoUt. See below for description of options.

EAbLE Y — ENABLE. This seting allows you t disable an alert o preset. The options are EnAbLE Y (YES) orEnAbLE n_ (NO).

VALUE 1 = VALUE. This seting deternines wha valus fo use. This is used when a nit has more than one display such as the Twin Counter or Tuin Houmeter. Th options are VALUET or VaLue 2

iCon 1=~ ICON. "This setting determines which con to use. There are & con setings to choose from.

iCon 1 – SVC(servce) **VG**
iCon 2 – CHG (change) **CHG**
iCon 3 – Oil Can

iCon 4 – Muffler

iCon 5 – Air Filter

iCon 6 – Light Bulb

iCon 7 – Oil Filter

Ut on — OUT ON.
This soting allows you to enable the output for an alert (outputs e always enabled for the prese function). The two setings are out on to enable the output and out off 1o cisable the output F

St EHt — RSTEXT.
This seting s the external esat. This wil alow the remote resat or e front panel reset 1o tu off the con f an alrt s set.

1St UoUt — RSTUOUT.
Tris settng s used in the Aler and Presat functions. This setling alows the user o specily he number of counts or amount oftme ater the con went on that twi go of. n the Preset unctio, i specifes the amount of e in seconds that the proset wil rset.

AUto — AUTO.
This seingis used in he Proset function. When set o Auto, the count, o ime, wilreset when t reaches th preset value, but the output vl stay on untl eiher a frontpane resetor et resef has occurred.
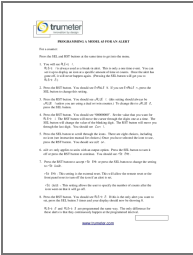
LATCH — LATGH.
Tnis seltng allows presel counter o continue counling afer it has reached is preset value. Reseltng is accompished with he front pane resetor the remote reset. This resets the valus, output and con.

P PoS— DPPOS.
This seting allows you 1 set an hourlminute meter o tenths of hoursiminutes or hundredihs of hours/minutes.

StArt — START.
This soling allows you to sota starig time on a hour meter. This comes in handy ifyou noad 1 roplace a meter.
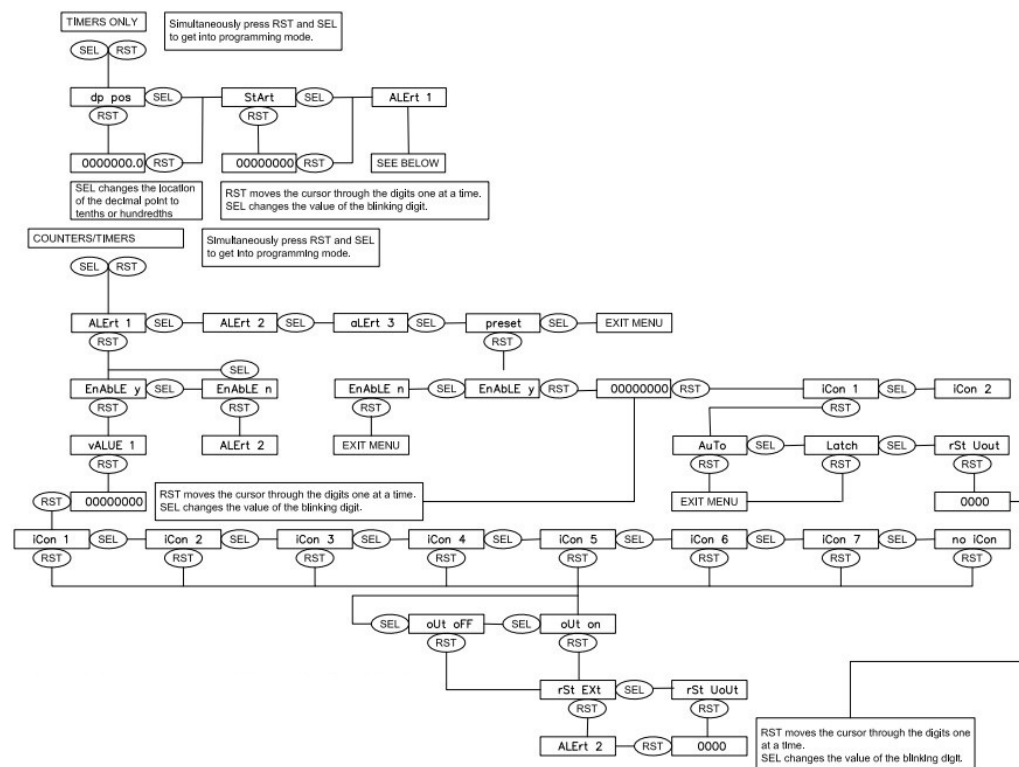
Documents / Resources

trumeter 63 LCD Flow Totalizer [pdf] Instructions
63 LCD Flow Totalizer, 63, LCD Flow Totalizer, Flow Totalizer, Totalizer

References

- **Home - Trumeter**