

4 times pause - work timer

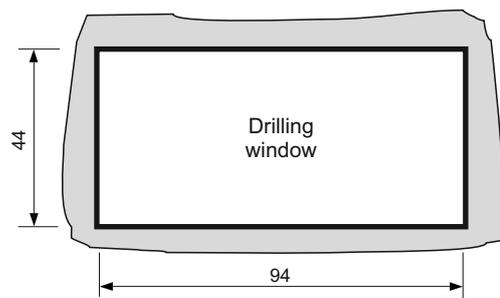
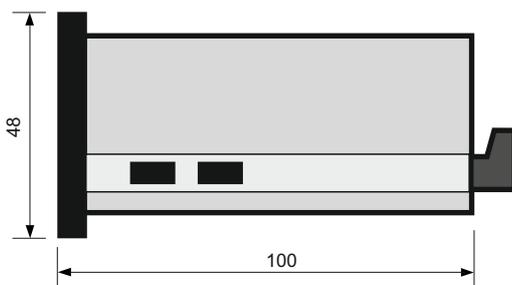


4-time pause-work timer: time1, time2, stop time and total time.
 At the START cycle the output 1 and the output 2 are activated and remain active until the total cycle time set has elapsed.
 At the START cycle output 3 is also activated and remains active until the "t.1" time expires; "t.stop" time is loaded and outputs 3 and 4 are deactivated. At the end of the "t. Stop" time the output 4 is activated and remains active for the whole "t.2" time. Then the "t. Stop" time is repeated and successively so is the "t.1" time. These operations are repeated cyclically until the end of the set total cycle time.

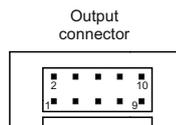
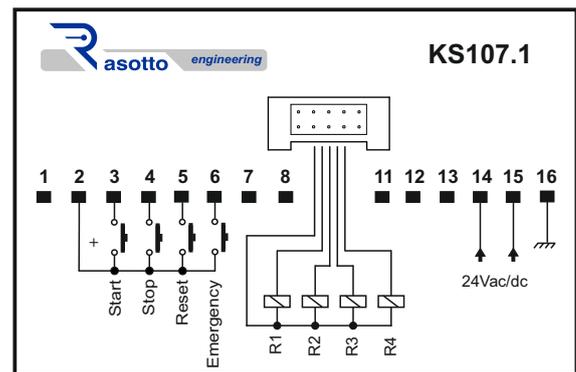
Technical features

Power supply	24Vac/dc +/- 10%
Absorption	4 VA nominal
Display	6 digits H= 13mm
Counting times basis	Minutes - Seconds
Max settable time	6000 minutes or 6000 seconds
Min settable time	1minute or 1 second
Operation conditions	0.. +55°C / 20..90% R.U. without condensation
Storage conditions	-25.. +80°C / 20..90% R.U. without condensation
Mounting	recessed mounting
Container	Black ABS
Protection degree	IP30

Dimensions



Electrical connections



Output 1 / Pin 10 Autom.
 Output 2 / Pin 9 Autom.
 Output 3 / Pin 8 Forward
 Output 4 / Pin 7 Back
 Common / Pin 1-2 0V

Operation cycle

When switched on, the instrument is set up to receive the cycle start signal.

Pressing the cycle start activates the outputs n.1 and n.2 which remain active for the entire set T. TOT time.

With the cycle start command, output no. 3 is also activated and remains active for the T1 time.

At the end of the T1 time the output n.3 is deactivated and the T.Stop time starts, at the end of which the output n.4 is activated and remains active for the T2 time; the T.Stop time follows again and then time T1 is repeated, thus repeating a new work cycle.

All this is repeated for the set T. TOT time period.

At the end of the set total time, the cycle stops and the outputs are switched off until a new start command.

The instrument also has a STOP command that blocks the time and switches off the outputs, a RESET command which, following the STOP command, can reset the count and an emergency command which, if pressed, automatically stops and a work cycle RESET.

Programming

The user parameters that can be set by the customer are:

- T. TOT. = Total cycle time (min 1 max 6000)
- T1 = Forward cycle time (min 0 max 6000)
- T2 = Back cycle time (min 0 max 6000)
- T STOP = Cycle pause time (min 2 max 6000)

To execute the programming, follow the following procedure:

press the button  and you will see  displayed

As soon as the key is released, the previous time is shown on the display

Use the keys   to set the new value and confirm with 

You then move on to the next parameter 

Use the keys   to set the new value and confirm with 

The next parameter will be 

Use the keys   to set the new value and confirm with 

The next parameter will be 

Use the keys   to set the new value and confirm with 

If you leave the displayed data flashing, at the end of the flashing, from each position, you will exit the programming mode.

In this position the instrument will always display the value of the cycle TOTAL TIME.

Programming times in minutes or seconds

To execute the programming, follow the following procedure:

keep the  key pressed until the display shows the message  press 
 and using the keys   enter the password 69, confirm with  it will exit the message  again 
 the blinking message will  comes out and using the   keys you can set times in minutes or seconds;
 to confirm the made choice let it flash  if the times will be in seconds or  if in minutes.

