

General

Hour is designed for measuring time range (max 99.999hours) for any Loads that works with Network.

Usage of Device and Working Principle

Please make the connections according to the diagram. When the product first energized, it starts counting the time from zero as an hour (3 digit), minute (2 digit), second (1 digit). If the device gets de-energized, it saves the latest time that has been reached. When it is energized once again it starts to count where it is left off. Device counts maximum untill 99.999 hours, after the time is up just second keeps moving on and the second ticks in every 6 seconds.

For resetting the device please press the reset button approximately 5 seconds so that you can see all the digits turns into ZERO.

For resetting the time of DHM-DIN please use a stick that is non-conductor.

Maintenance

Switch off the device and release from connections. clean the trunk of device with a swab. Don't use any conductor or chemical might damage the device. make sure device works after cleaning.

Warnings

Please use the device according to the manual. Don't use the device in wet. Include a switch and circuit breaker in the assembly. Put the switch and circuit breaker nearby the device, operator can reach easily.

Mark the switch and circuit breaker as releasing connection for device.

For resetting the time of DHM-DIN please use a stick that is non-conductor.

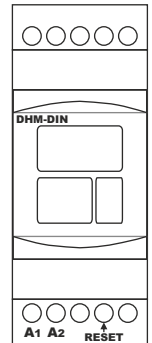
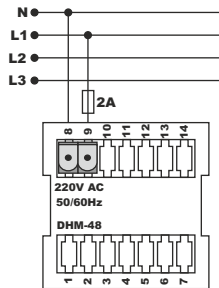
Technical Specifications:

Operating Voltage(Un).....	150V - 260V AC
Operating Frequency.....	50/60 Hz.
Operating Power.....	<6VA
Operating Temperature.....	-20°C.....+55°C
Time.....	99.999hours
Display.....	2x3 digit 9.2mm display
Time Sensitivity.....	±%001
Connection Type.....	Terminal connection
Weight.....	max. 80gr.
Mounting.....	Panel front mounted(DHM-48) Vertical assembled in the panel or assembled on the din rail (DIN)
Operating Altitude.....	<2000meter
Cable Diameter.....	2,5mm² (DHM-DIN), 1,5mm² (DHM-48)

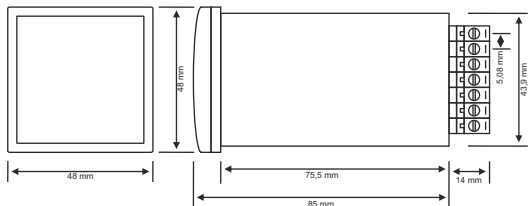
Contacts: www.tense.com.tr info@tense.com.tr

Connection diagram for DHM-DIN

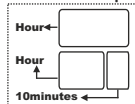
Connection diagram for DHM-48



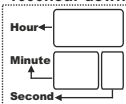
Dimensions for DHM-48



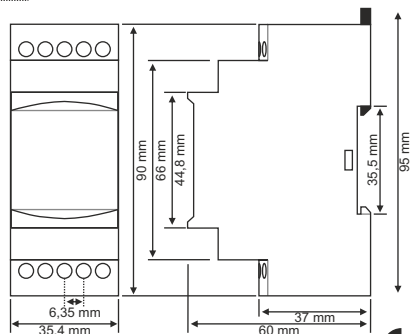
1000hours up



1000hour down



Dimensions for DHM-DIN



MADE IN TURKEY

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