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# › Electromechanical Counters
## Hour Counter
## CHMDR

- › 6-digits hour meter
- › Capacity 100 000 hrs (99 999.9 hrs)
- › Operation indicator
- › DIN Rail Mount 35 mm
- › Screw Washer
- › IP20 for terminals, IP40 for enclosure
- › Highly resistant to shocks and impacts
- › Excellent visibility due to the large digit size



*CHMDR*

**Product selection**

| Type | Operating frequency (Hz) | Rated Voltage | Part Number |
|---|---|---|---|
| CHMDR | - | 10 → 80 V⎓ | **99793810N** |

| General characteristics | |
|---|---|
| Counting capacity | 99999.9 |
| Reset to zero | Not included |
| Read accuracy (h) | 1/10 |
| Height digits (mm) | 3.6 |
| Colour of hour numbers | White on a black background |
| Colour of decimal digits | Black on a white background |
| Accuracy / Tolerance | ± 0.02 % over entire range |
| Counting input mode | Addition |
| Operation indicator | Running Indicator 1 digit in 36 s |
| Degree of protection | IP20 for terminals, IP40 for enclosure |
| Mounting position | DIN Rail/Base |
| Size (mm) | 35 mm |
| Temperature limits use (°C) | -5 → +55 |
| Temperature limits stored (°C) | -20 → +70 |
| Humidity | 95 % (non-condensing) |
| Connections / Termination | Screw Washer |
| Consumption | 1 VA |
| Vibration resistance | 60Hz to 150 Hz ,2g |
| Test voltage for AC models | 500 V |
| Weight (g) | 70 |
| Certifications | CE, UKCA, RoHS compliant |
| Approvals | - |

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**Description:**

### Crouzet Hour Meters, accurate and durable solutions for time measurement needs

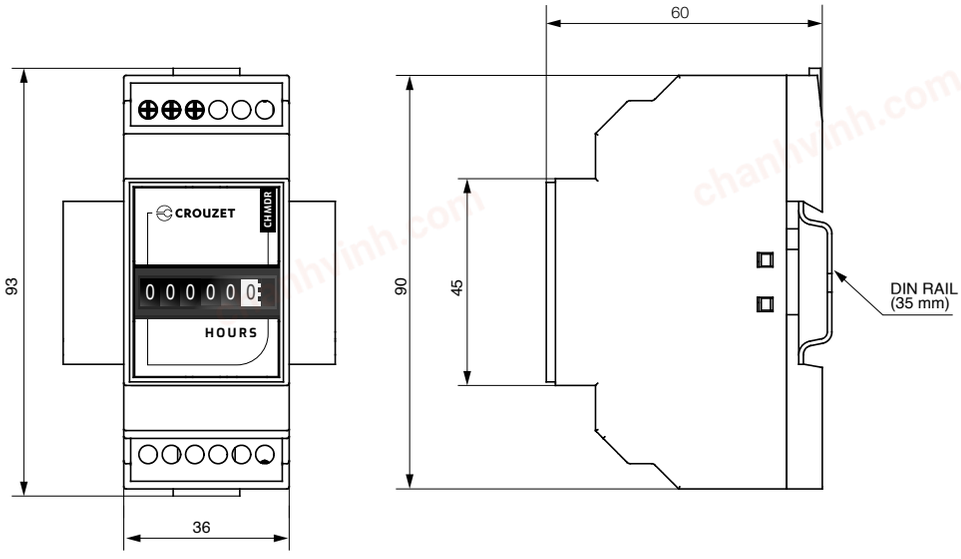
Crouzet's hour meters are reliable electromechanical devices designed for measuring and recording time in industrial applications.
Crouzet's hour meters accurately track the duration of operation, providing essential information for maintenance scheduling and equipment monitoring.
For more information about: please visit www.crouzet.com

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## Dimensions (mm)

### Panel Mounted




**Warning:**

The product information contained in this catalogue is given purely as information and does not constitute a representation, warranty or any form of contractual commitment. Crouzet and its subsidiaries reserve the right to modify their products without notice. It is imperative that we should be consulted over any particular use or application of our products and it is the responsibility of the buyer to establish, particularly through all the appropriate tests, that the product is suitable for the use or application. Under no circumstances will our warranty apply, nor shall we be held responsible for any application (such as any modification, addition, deletion, use in conjunction with other electrical or electronic components, circuits or assemblies, or any other unsuitable material or substance) which has not been expressly agreed by us prior to the sale of our products.