

› Electromechanical Counters

Hour Counter

CHM40x27

- › 6-digits hour meter
- › Capacity 100 000 hrs (99 999.9 hrs)
- › Operation indicator
- › Panel mounted
- › Fixing: clip
- › Protection IP66
- › Highly resistant to shocks and impacts
- › Excellent visibility due to the large digit size



CHM40x27

Product selection			
Type	Operating frequency (Hz)	Rated Voltage	Part Number
CHM40x27	50/60	4 → 36 V \sim	99783710

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	IP66 (front and gasket)
Mounting position	Rectangular Bezel (Panel)
Size (mm)	40.64 x 27.40
Temperature limits use (°C)	-15 → +50
Temperature limits stored (°C)	-40 → +85
Humidity	95 % (non-condensing)
Connections / Termination	6.35 mm Spade Terminal and Screw washer The hole dia is 2.6 mm
Consumption	0.25 VA
Vibration resistance	10-80 Hz with 20 g max (SAE1378)
Test voltage for AC models	500 V
Weight (g)	47
Certifications	cULus, CE, UKCA, RoHS compliant
Approvals	SAE & NEMA 4X (front only with gasket)

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Description:

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

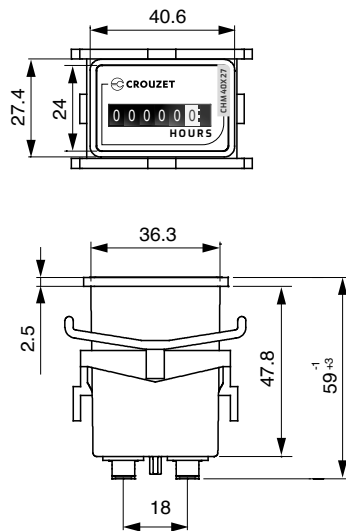
Crouzet's hour meters are reliable electromechanical devices designed for measuring and recording time in industrial applications.

Crouzet's hour meters accurately track the duration of operation, providing essential information for maintenance scheduling and equipment monitoring.

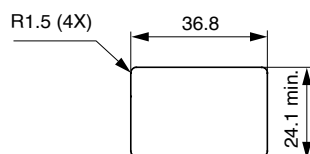
For more information about: please visit www.crouzet.com

Dimensions (mm)

Panel Mounted



Panel Cut-out



Warning:

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