

# › Electromechanical Counters

## Hour Counter

### CHM32x15

- › 7-digits hour meter
- › Capacity 100 000 hrs (99 999.99 hrs)
- › Operation indicator
- › Panel mounted
- › Compact size
- › Protection IP65
- › Highly resistant to shocks and impacts
- › Excellent visibility due to the large digit size



CHM32x15

Product selection			
Type	Operating frequency (Hz)	Rated Voltage	Part Number
CHM32x15	DC	4.5 → 35 V $\overline{\text{DC}}$	<b>99792810</b>

General characteristics	
Counting capacity	99999.99
Reset to zero	Not included
Read accuracy (h)	1/100
Height digits (mm)	4
Colour of hour numbers	White on a black background
Colour of decimal digits	Red on a black background
Accuracy / Tolerance	VDC: < 0.003 % (24 hrs, 25 °C)
Counting input mode	Addition
Operation indicator	Running Indicator 1 digit in 36 s
Degree of protection front face	IP65
Mounting position	Horizontal readout of digits
Size (mm)	32 x 15
Temperature limits use (°C)	-10 → +60
Temperature limits stored (°C)	-40 → +80
Humidity	95 % (non-condensing)
Connections / Termination	Flying leads: 150 mm
Consumption	5 V $\overline{\text{DC}}$ approx. 82 mW 12 V $\overline{\text{DC}}$ approx. 135 mW 24 V $\overline{\text{DC}}$ approx. 135 mW / max 170 mW
Vibration resistance	50 m/s <sup>2</sup> (10-500 Hz) IEC 68-2-6
Test voltage for AC models	2 000 V $\sim$ 50 Hz
Weight (g)	20
Certifications	CE - UL (pending)
Approvals	SAE & NEMA 4X (front only with gasket)

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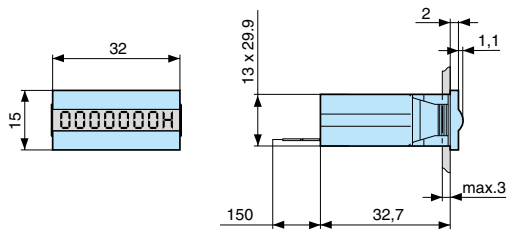
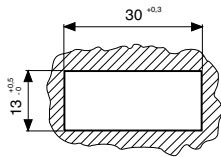
#### Description:

#### 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](http://www.crouzet.com)

**Dimensions (mm)****Panel Mounted****Panel Cut-out****Warning:**

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