

› Electromechanical Counters

Hour Counter

CHM48x24

- › 8-digits hour meter
- › VDC: capacity 1 000 000 hrs (999,999.99 hrs)
- › Operation indicator
- › Panel mounted
- › Compact size
- › IP65 (with accessory 26546847)
- › Highly resistant to shocks and impacts
- › Excellent visibility due to the large digit size



CHM48x24

Product selection			
Type	Operating frequency (Hz)	Rated Voltage	Part Number
CHM48x24	DC	10 → 30 VDC	99782810

Accessories	
Description	Code
Set of seals	26546847
Adaptor for 50 x 25 mm cut-out - Fixed with screws	26546843
Adaptor for 50 x 25 mm cut-out - Fixed with clips	26546844

General characteristics	
Counting capacity	VDC: 999999,99
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)
Counting input mode	Addition
Operation indicator	DC: 1/100 hr 1 digit in 36 s
Protection rating	IP52 or IP65 with accessory (26546847)
Mounting position	Any
Temperature limits use (°C)	-10 → +50
Temperature limits stored (°C)	-40 → +80
Humidity	95 % (non-condensing)
Connections (panel mounted version) / Termination	Screw terminals - 6.35 mm Faston connectors
Tightening torque (Nm)	0.8
Connection capacity	2,5 mm ²

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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.

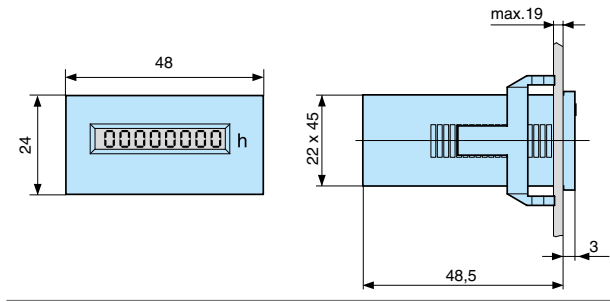
Crouzet's hour meters accurately track the duration of operation, providing essential information for maintenance scheduling and equipment monitoring.

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

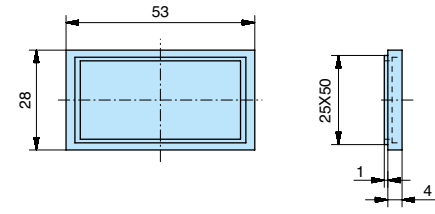
Consumption	VDC: 10 → 30 approx.: 500 mW / 100 → 130 approx.: 750 mW
Vibration resistance	50 m/s ² (10-500 Hz) IEC 68-2-6
Weight (g)	50
Certifications	CE - UL (pending)
Approvals	SAE & NEMA 4X (front only with gasket)

Dimensions (mm)
Panel Mounted

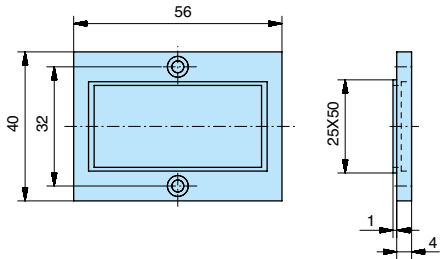
CHM



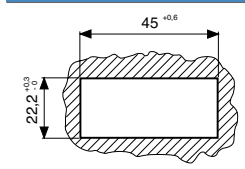
Adaptor for cut-out: 26546844



Adaptor for cut-out: 26546843



Panel Cut-out



Warning:
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