# > Electromechanical Counters Impulse Counter CIM48x24

- > 6-digits Impulse counter
- > Capacity 999,999 impulses
- > White digits on a black background
- > Panel mounted
- > Protection IP40
- > Excellent visibility due to the large digit size
- > Long service life



CIM48x24

Product selection			
Туре	Operating frequency (Hz)	Rated Voltage	Part Number
CIM48x24	50 / 60	115 V∼	99776901

General characteristics		
Counting capacity	999,999	
Height digits (mm)	4	
Reset to zero	No	
Max. count rate	18 impulses/s	
Min. count rate (ms)	28	
Min pause time between 2 pulses (ms)	28	
Max. pulse length (count coil)	Unlimited	
Voltage variation	+ 10 % / -15 % Un	
Consumption	1,1 VA	
Mechanical life count function (operations)	> 50 x 10 <sup>6</sup>	
Test voltage according to standard IEC 255-5	U < 60 V : 500 V	
	U > 60 V : 2 000 V	
Protection Housing	IP40	
Degree of terminal protection	IP00	
Environmental protection	Plated or stainless steel components	
Maintenance	None	
Operating position	Any	
Temperature limits use (°C)	$-10 \rightarrow +60$	
Temperature limits stored (°C)	-40 → +80	
Connections / Termination	6,35 Faston connectors or screw terminals	
Mounting	2 M3 screws - F90 ° on front face	
Weight (g)	50	
Certifications	CE	
Approvals	Parts used : UL	

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#### **Description**:

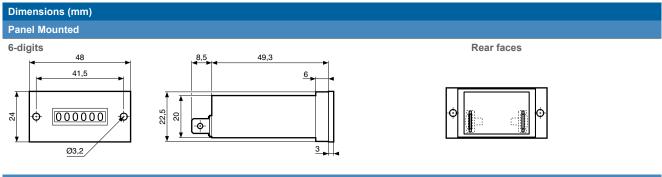
#### Crouzet Impulse Counters, accurate and durable solutions for pulse measurement needs

Crouzet's electromechanical impulse counters are reliable devices designed for measuring and recording electrical impulses in industrial applications. Crouzet's impulse counters use a combination of mechanical and electrical components to precisely count electrical pulses, offering a reliable solution for various industrial control and monitoring tasks.

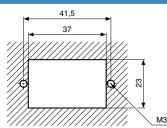
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### Panel Cut-out



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