› Electromechanical Counters
Impulse Counter
CIM37x36

- 5-digits Impulse counter
- Capacity 99.999 impulses
- White digits on a black background
- Panel mounted
- Protection IP40
- Excellent visibility due to the large digit size
- Long service life



CIM37x36

Product selection			
Type	**Operating frequency (Hz)**	**Rated Voltage**	**Part Number**
CIM37x36	-	24 V⎓	**99776616**

General characteristics	
Counting capacity	99.999
Height digits (mm)	4
Reset to zero	Yes
Max. count rate	25 impulses/s
Min. count rate (ms)	20
Min pause time between 2 pulses (ms)	20
Max. pulse length (count coil)	Unlimited
Voltage variation	+ 10 % / -15 % Un
Consumption	0.8 W
Mechanical life count function (operations)	> 50 x 10^6
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 → +60
Temperature limits stored (°C)	-40 → +80
Connections / Termination	6.35 Faston connectors or screw terminals
Mounting	2 x 2.5 Ø 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

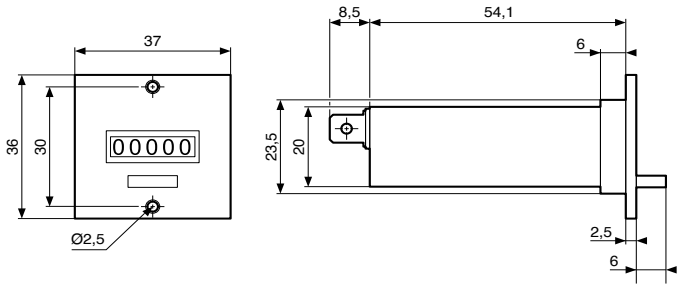
Crouzet's electromechanical impulse counters are reliable devices designed for measuring and recording electrical impulses in industrial applications. Crouzet's impulse counters use a combination of mechanical and electrical components to precisely count electrical pulses, offering a reliable solution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

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

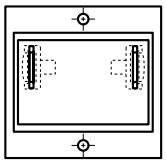
Dimensions (mm)

Panel Mounted

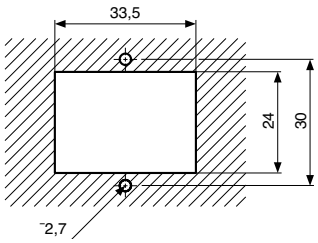
5-digits



Rear faces



Panel Cut-out



Warning:

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