› Electromechanical Counters
Impulse Counter
CIM37x36

- 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



CIM37x36

Product selection			
Type	**Operating frequency (Hz)**	**Rated Voltage**	**Part Number**
CIM37x36	50 / 60	230 V∿	**99776601**

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	2.1 VA
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

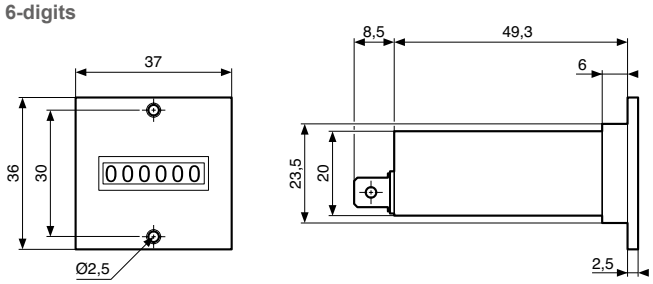
Crouzet's electromechanical impulse counters are reliable devices designed for measuring and recording electrical impulses in industrial applications. Crouzet's impulse counters use a combination of mechanical and electrical components to precisely count electrical pulses, offering a reliable solution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

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

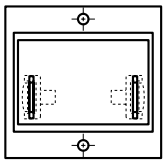
Dimensions (mm)

Panel Mounted

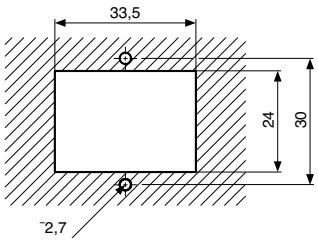
6-digits



Rear faces



Panel Cut-out



Warning:

The product information contained in this catalogue is given purely as information and does not constitute a representation, warranty or any form of contractual commitment. Crouzet and its subsidiaries reserve the right to modify their products without notice. It is imperative that we should be consulted over any particular use or application of our products and it is the responsibility of the buyer to establish, particularly through all the appropriate tests, that the product is suitable for the use or application. Under no circumstances will our warranty apply, nor shall we be held responsible for any application (such as any modification, addition, deletion, use in conjunction with other electrical or electronic components, circuits or assemblies, or any other unsuitable material or substance) which has not been expressly agreed by us prior to the sale of our products.