

# › Electromechanical Counters

## Impulse Counter

### CIM56x46

- › 6-digits Impulse counter with Reset
- › Capacity 999.999 impulses
- › Panel Mounted
- › Protection IP30
- › Excellent visibility due to the large digit size
- › Long service life



CIM56x46

Product selection			
Type	Operating frequency (Hz)	Rated Voltage	Part Number
CIM56x46	50/60	230 V~	<b>99775619</b>

General characteristics	
Counting capacity	999.999
Height digits (mm)	4
Reset to zero	Yes
Max. count rate	10 impulses/s
Min. count rate (ms)	50
Min pause time between 2 pulses (ms)	50
Max. pulse length (count coil)	Unlimited
Voltage variation	±10 %
Consumption	3 W
Mechanical life count function (operations)	> 10 x 10 <sup>6</sup>
Test voltage according to standard IEC 255-5	2 000 V
Protection Housing	IP30
Degree of terminal protection	IP30
Environmental protection	Plated components
Maintenance	None
Operating position	Any
Temperature limits use (°C)	-5 → +50
Temperature limits stored (°C)	-20 → +65
Humidity	45-85 % (non-condensing)
Connections / Termination	With 2 - way terminal strip
Mounting	Panel
Weight (g)	142
Certifications	CE, UKCA, RoHS compliant
Approvals	Parts used: UL

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#### Description:

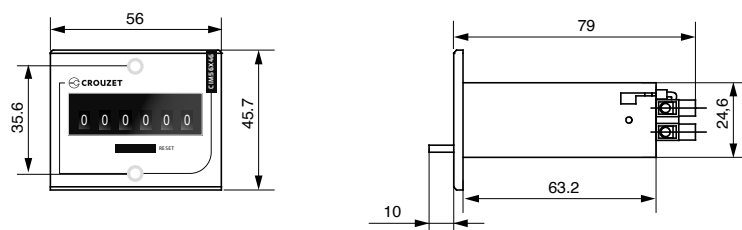
#### Crouzet Impulse Counters, accurate and durable solutions for pulse measurement needs

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.

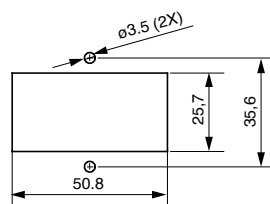
For more information about: please visit [www.crouzet.com](http://www.crouzet.com)

## Dimensions (mm)

## Panel Mounted



## Panel Cut-out



## Warning:

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