

Electro-mechanical impulse counters totalizing - 36 x 37

- Front panel 36 x 37 mm
- 6 or 5 digits, 4 mm in height
- With or without manual zero reset
- White digits on black background

Characteristics

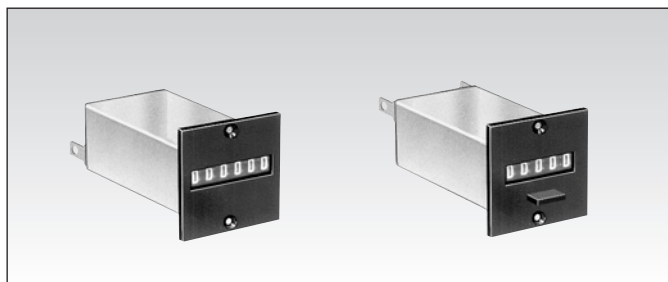
Counting capacity	999 999 imp without zero reset 99 999 imp with zero reset
Height of digits	4 mm
Max. count rate	~ 18 imp/s ~ 25 imp/s
Min. count rate	~ 28 ms ~ 20 ms
Min. pause time between 2 pulses	~ 28 ms ~ 20 ms
Max. pulse length (count coil)	No limit
Voltage variation	+10% / -15% from Un
Absorbed power	24 V~ / 115 V~ 2.1 VA
	230 V~ 0.8 W
	24 V~ > 50 x 10 ⁶ operations
Mechanical life (count function)	U ≤ 60 V : 500 V operations U > 60 V : 2000 V operations
Voltage tests to IEC 255-5	Case IP 40 Terminal IP 00
Protection	Metal parts protected (by surface treatment) or non-corroding
Environmental protection	
Maintenance	None
Operates in any position	Yes
Temperature limits	Use - 10 + 60 °C Stored - 40 + 80 °C
Connections	6.35 faston connectors or link screws
Mounting	2 x Ø 2.5 screws - F90° on front panel
Weight	50 g

Other voltages : please consult us

To order, specify :

1 Part number

Example : Electro-mechanical impulse counters totalizing - 6 decades - 99 766 601



Part numbers (and voltages)

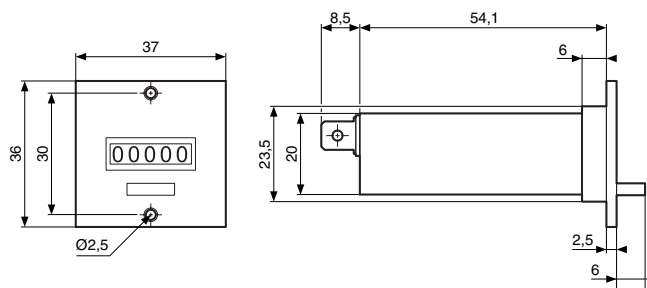
	Without zero reset	With manual zero reset
230 V ~ - 50 • 60 Hz	99 766 601	99 766 610
115 V ~ - 50 • 60 Hz	99 766 602	99 766 611
24 V ~ - 50 • 60 Hz	99 766 604	99 766 613
24 V ~	99 766 607	99 766 616

N.B.

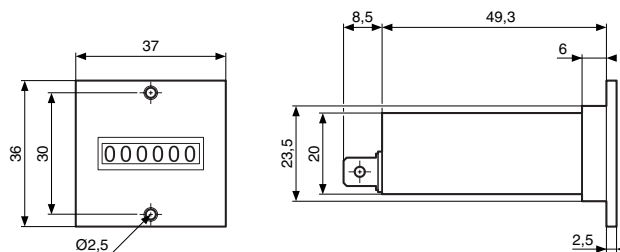
No count pulse must be received during the zero reset time. If a pulse is received, damage may be caused.

Dimensions

36 x 37 - 5 decades **99 766 61●**

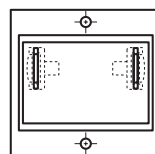


36 x 37 - 6 decades **99 766 60●**

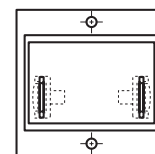


Rear panels

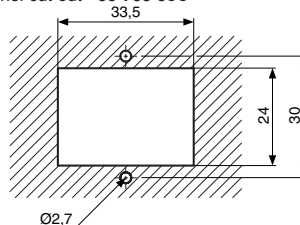
99 766 61●



99 766 60●



Panel cut-out **99 766 6●●**



Products and specifications subject to change without notice.

Consult factory for application assistance.