

Electromechanical impulse counters

→ Impulse counters 24 x 48 - CIM24

- 5 or 6 digits, height of digits 4 mm
- With or without manual reset
- White digits on a black background



Part numbers

Type	Number of digits	Operating frequency (Hz)	Voltages	Code
Without manual reset	6	50 / 60	230 V~	99777714
	6	50 / 60	24 V~	99777710
	6	V---	24 V---	99777810
	6	V---	12 V---	99777815
With manual reset	5	50 / 60	230 V~	99777724
	5	50 / 60	24 V~	99777720
	5	V---	24 V---	99777820
	5	V---	12 V---	99777825

Accessories

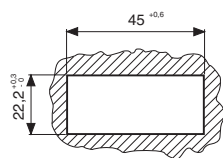
Description	Code
Adaptor for 50 x 25 mm cut-out - Fixed with screws	26546843
Adaptor for 50 x 25 mm cut-out - Fixed with clips (supplied with the product)	26546844
Adaptor for 48 x 48 mm cut-out	26546849

General characteristics

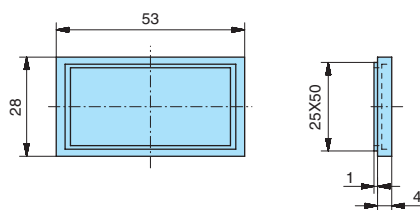
General characteristics	
Counting capacity	999.999 impulses without manual reset 99.999 impulses with manual reset
Height digits (mm)	4
Max. count rate	V~ → 10 impulses/s V--- → 10 impulses/s
Min. count rate	V~ → 50 ms V--- → 50 ms
Min pause time between 2 pulses	V~ → 50 ms V--- → 50 ms
Max. pulse length (count coil)	Unlimited
Voltage variation	12/24 V--- : ± 10% V~ : ± 10%
Consumption	24 V~ : 0.75 VA 230 V~ : 1.5 VA 12/24 V--- : 0.5 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 → +50
Temperature limits stored (°C)	- 40 → +80
Certifications	CE
Connection	6.35 Faston connectors or screw terminals
Mounting	With clip
Weight (g)	Modèle sans remise à zéro: 60 Modèle avec remise à zéro: 65

Dimensions (mm)

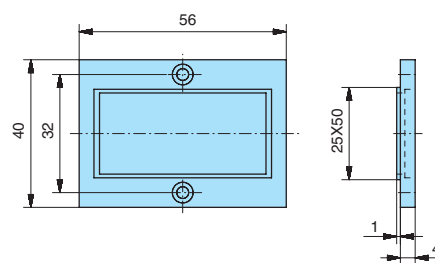
Panel cut-out



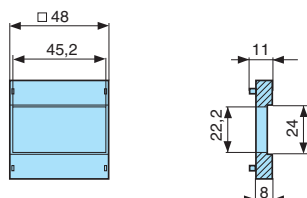
26546844 - Adaptor for 50 x 25 mm cut-out



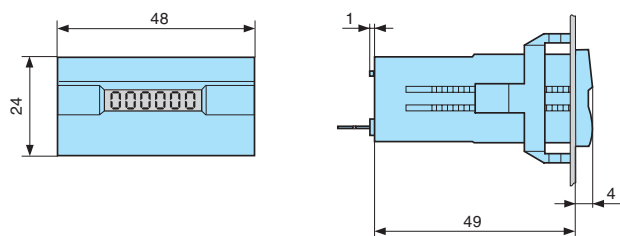
26546843 - Adaptor for 50 x 25 mm cut-out



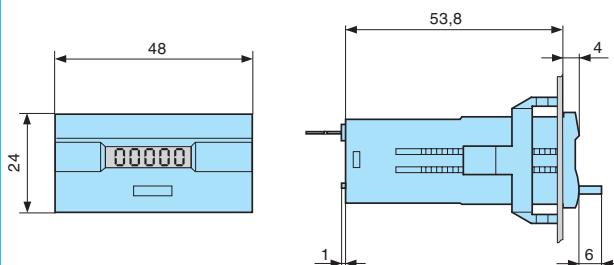
26546849 - Adaptor for 50 x 25 mm cut-out



9977771/81 - 6 digits



9977772/82 - 5 digits



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