



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

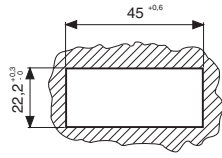
Description	Code
Adaptor for 50 x 25 mm cut-out - Fixed with screws	26546843
Adaptor for 50 x 25 mm cut-out - Fixed with clips (supplied with the product)	26546844
Adaptor for 48 x 48 mm cut-out	26546849

General characteristics

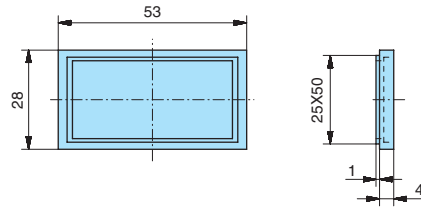
General characteristics	
Counting capacity	999.999 impulses without manual reset 99.999 impulses with manual reset
Height digits (mm)	4
Max. count rate	V~ → 10 impulses/s V= → 10 impulses/s
Min. count rate	V~ → 50 ms V= → 50 ms
Min pause time between 2 pulses	V~ → 50 ms V= → 50 ms
Max. pulse length (count 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)

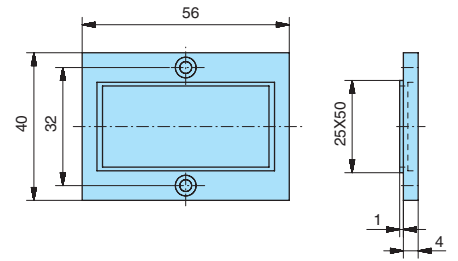
Panel cut-out



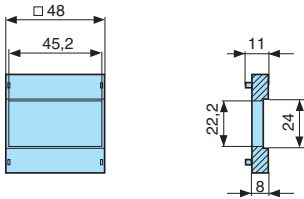
26546844 - Adaptor for 50 x 25 mm cut-out



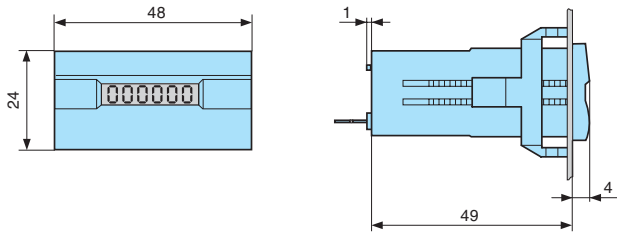
26546843 - Adaptor for 50 x 25 mm cut-out



26546849 - Adaptor for 50 x 25 mm cut-out



9977771/81 - 6 digits



9977772/82 - 5 digits

