

## Type 633-DC



TECHNICAL DATA

## CONNECTION DIAGRAM DIMENSIONS

**ORDER INFORMATION** 

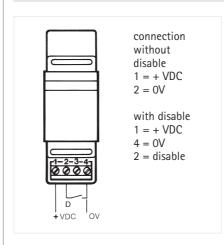
email: sales@impulseautomation.co.uk web: www.impulseautomation.co.uk

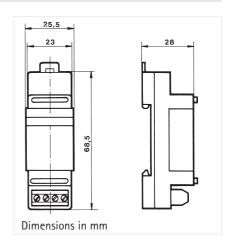
## Miniature Time Counter

## for 35 mm DIN Rail Attachment

- Miniature size
- Low power consumption
- Screw terminal connection
- Suitable for switch cabinet installation
- Snap-on attachment for 35 mm DIN rail

Display	7-digit, 0 99999.99 h		
Digit height	4 mm, visual		
Supply voltage V <sub>op</sub>	acc. to order information, tolerance + 10 %		
Current consumption	during pulse	voltage	
	35 mA	5 VDC	
	17 mA	12 VDC	
	9 mA	24 VDC	
Residual ripple	< 1 %		
Operating temperature	0 + 60 °C		
Storage temperature	- 40 + 70 °C		
Protection class (DIN 4050)	IP 10		
Vibrostability	30 m/s <sup>2</sup> (10 - 500 Hz) acc. to IEC 068-2-6		
Shock stability	> 3500 m/s <sup>2</sup> acc. to IEC 068-2-27		
General design	acc. to DIN VDE 0700; insulation group C (VDE 0110), protection class II		
Weight	approx. 40 g		
Time error	with disable 0.488 ms per switching cycle		
Reset	none		





Time counter for supply voltage 5 VDC	0 633 531
Time counter for supply voltage 12 VDC	0 633 532
Time counter for supply voltage 24 VDC	0 633 533

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