

Dual-function electromechanical counters

→ Dual-function counters (hour counter and impulse counter) 48 x 48 -

- Dual-function counter (hour counter and impulse counter)
- V~ : capacity 100.000 hrs (99.999.99 hrs)
- V--- : capacity 1.000.000 hrs (999.999.99 hrs)
- Operation indicator
- Panel mounted
- IP52
- Highly resistant to shocks and impacts
- Excellent visibility thanks to the large digit size



Part numbers

CMM48

Type	Operating frequency (Hz)	Voltages	Code
CMM48	50	20 → 30 V~	99779710
	50	100 → 130 V~	99779712
	50	187 → 264 V~	99779714
	60	20 → 30 V~	99779718
	60	100 → 130 V~	99779715
	60	187 → 264 V~	99779716
	V---	10 → 30 V---	99779810

Accessories

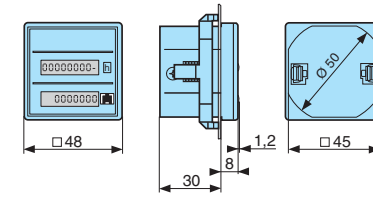
Description	Code
Adaptor for 72 x 72 mm cut-out	26546842
Adaptor for 55 x 55 mm cut-out	26546846

General characteristics

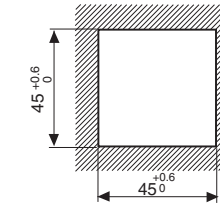
General characteristics	
Counting capacity	V~ : 99.999.99 hrs V--- : 999.999.99 hrs
Reset to zero	Not included
Read accuracy	1/100 h
Height digits (mm)	4
Colour of hour numbers	White on a black background
Colour of decimal digits	Red on a black background
Accuracy	V~ : frequency + 30 ms V--- : < 0.003% (24 hrs)
Counting input mode	Addition
Operation indicator	V~ : rotating red lines V--- : 1/100 hr 1 digit in 36 s
Degree of protection front face	IP52
Mounting position	Any
Temperature limits use (°C)	-15 → +50
Temperature limits stored (°C)	-40 → +80
Certifications	CE - UL (pending)
Connections (panel mounted version)	Screw terminals - 6.35 mm Faston connectors
Connection capacity	2.5 mm²
Consumption	V--- : 10 → 30 approx. 1 W V~ 50 Hz: 20 → 30 approx. 0.53 VA 100 → 130 approx. 1.43 VA/187 → 264 approx. 3 VA
Vibration resistance	50 m/s² (10-500 Hz) IEC 068-2-6
Test voltage for AC models	2 000 V~ 50 Hz
Weight (g)	65

Dimensions (mm)

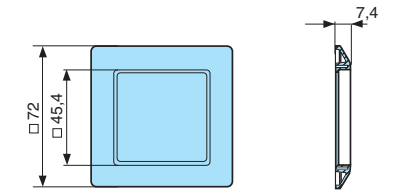
Panel mounted



Panel cut-out



26546842 - Adaptor for 72 x 72 mm cut-out



26546846 - Adaptor for 55 x 55 mm cut-out

