

Tachometers



C.A 1725 & C.A 1727

- > Measurements up to 100,000 RPM
- > Measurement with or without contact
- > Large number of functions available: rotation speed, linear speed, counting, frequency, period
- > Possibility of programming and storage capacity on the C.A 1727
- > USB link for processing the recorded data on a PC with the C.A 1727

Specifications

	C.A 1725	C.A 1727
RPM function	Range	6 to 100,000 RPM
	Accuracy	$10^{-4} R \pm 6$ counts
m/min function	Range	0.6 to 60,000 m/min.
	Accuracy	$10^{-4} R \pm 1$ pas
Hz function	Range	0.1 to 10,000 Hz
	Accuracy	$4 \times 10^{-5} R \pm 4$ counts
ms function	Range	0.1 to 10,000 ms
	Accuracy	$10^{-4} R \pm 5$ counts
Duty cycle function	Range	10 to 10,000 %
	Accuracy	0.1 % to 1 %
Counting function	Range	0 to 99,999 events
	Accuracy	± 1 event
Functions		Min, Max, Hold, Smooth
		High and low alarm
Memory		4,000 counts
Dimensions / weight	21 x 72 x 47 mm / 250 g	

State at delivery

- > **C.A 1725 tachometer** delivered in a hard case with FRB F connector, a 9 V battery, 1 set of 15 reflective strips (length 0.1 m), 1 operating manual on CD and 1 quick start-up guide on paper.
- > **C.A 1727 tachometer** delivered in a hard case with FRB F connector, a 9 V battery, 1 set of 15 reflective strips (length 0.1 m), 1 operating manual and the TACHOGRAPH software on CD and 1 quick start-up guide on paper.

Accessories / Replacement parts

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| Mechanical accessories kit | > P01174902 |
| End-fittings (set of 3) | > P01174903 |
| Reflective tape (15 strips of 0.1 m) | > P01101797 |
| FRB F socket | > P01101785 |
| TACHOGRAPH software on CD | > P01174835 |
| USB-A <-> USB-B lead | > P01295293 |

References to order

- > **C.A 1725 tachometer** > P01174810
- > **C.A 1727 tachometer** > P01174830