

8410 DIGITAL PANEL TACHOMETERS

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The digital tachometers series 8410 are panel types and input can be provided through different kinds of transducers in order to meter the r.p.m. of a motor, or any other rotating part and also linear speed measurement,

The main features are the low cost and the high accuracy, and make them suitable in applications where no special features other than accuracy are required.

The tachometers are grouped in two basic families:

1786 **8410.040/042** four digits 5071
1860 **8410.050/052** five digits



	TACHOMETER	DIGITS	Measuring range (r.p.m.)	TRANSDUCER	PULSE PER REVOLUTION
1786	8410.040	4	50-9'999	Optical det. , proximity	1
5071	8410.042	4	10-9'999	Contact detector Proximity + 8010.012	10
1860	8410.050	5	50-50,000	Optical det., proximity	1
	8410.052	5	10-30,000	Contact detector Proximity + 8010.012	10

TECHNICAL FEATURES

Display: 4 or 5 digits, 13mm height LED display

Measuring period: 1 second

Accuracy: ± 1 r.p.m. up to 10,000 r.p.m.
 $\pm 0.005\%$ over 10,000 r.p.m.

Operative temperature: from 0° to 45°C

Power supply: AC 110/220V ac
DC from 8 to 16V dc

Weight: 0.33Kg

