

Moving-iron voltmeters & ammeters (true RMS)

Used for measuring TRMS values in DC, AC, DC with alternative component, rectified single and double alternation, square wave currents, hatched currents. This ammeter has one semi-linear scale with a precision of 0.5% from 0 to 500Hz (except PSY122B : 1,5%), and of 2% up to 2kHz. Its resistance to surges is excellent as it has a single coil wound with high-capacity copper wire.

- Safety terminals
- Length of scale 110mm.
- Dim. 154 x 210 x 86mm.
- Weight 1.5kg.



DC & AC			AC ONLY*
REF. P7478	REF. P7480	REF. PSY122B**	REF. P7481
750mA	75mA	1,2A	600mA-1,2A
1,5A	150mA	3A	3A-6A
info fuse : 5x20mm 3,15AT	info fuse : 5x20mm 2,5AT	6A	12A-30A
		12A	

*Special case of the P7481 : this ammeter uses a current transformer. As a result, it only measures in AC current.

** Special case of the PSY122B : accuracy of 1,5% from 0 to 500Hz and 2% up to 2kHz.

Used for measuring TRMS voltages in DC, AC, AC with offset, rectified currents, chopped currents, squares.... This voltmeter is particularly good for electro-mechanical measurements, such as rotary machines, thyristors, rectifiers. It has a very good surge suppression and can withstand prolonged overvoltages.

- Safety terminals.
- Length of scale 110mm.
- Dim. 154 x 210 x 86mm.
- Weight 1.5kg.

Ref.	P7475	P7476
RANGES	7,5-15-30-60V	75-150-300-600V
ACCURACY DC to 500Hz	0,5%	0,5%
ACCURACY 500Hz to 2kHz	2%	2%