

MA400D - MA4000D

TRMS DIGITAL AMMETERS WITH FLEXIBLE SENSOR



DigiFlex

**Stand-Alone Current Testers that Fit
Anywhere with Built-In Display!**

- ▶ Compact, stand-alone and simple to use
- ▶ Direct current readings
- ▶ Measurement from 10 mA
- ▶ Storage of maximum value
- ▶ MA400D-1000 : clamping diameter up to 320 mm



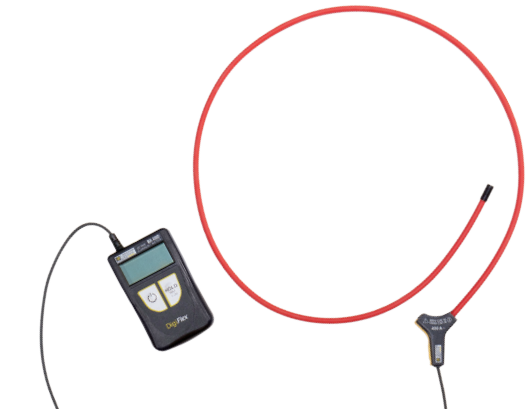
An ideal addition to the electrician's kit of tools and measuring instruments, the **DigiFlex** can be used for TRMS AC current measurements while also providing a solution when access to the electrical conductors is difficult.

The range comprises 2 models: the MA400D version, whose measurement range starts at 20 mA, is designed for work in residential conditions and can also be used to check electricity distribution points up to 400 A.

The MA4000D version can be used on higher-power installations in industry and the energy production sector. Although it is a high-performance instrument, the **DigiFlex** remains very simple to use: 2 buttons are all it takes to start the instrument, deactivate the automatic power-off function, HOLD the value on the display or store the maximum value (MAX HOLD).

The values are read directly on the built-in 4,000-count display.

It is also particularly practical, as the shape of the casing is designed for comfortable handling, the articulated, magnetic MultiFix system makes it simple to position and the velcro strap facilitates storage.



With its sensor 1 metre long, the **MA400D-1000** is designed to complete the electrician's toolkit for measuring or detecting leakage currents in the case of multi-conductor feeders requiring a large clamping capacity.

	MA400D			MA4000D		
Display range	4 A AC	40 A AC	400 A AC	40 A AC	400 A AC	4000 A AC
Measurement range	0.020 A... 3.999 A	400 A... 39.99 A	400 A... 399.9 A	0.1 A... 39.99 A	400 A... 399.9 A	400 A ... 3,999 A
Resolution	1 mA	10 mA	100 mA	10 mA	100 mA	1 A
Accuracy	±(2% + 10 cts)	±(1.5%+ 2 cts)	±(1.5%+ 2 cts)	±(2%+ 10 cts)	±(1.5%+ 2 cts)	±(1.5%+ 2 cts)
Sensor clamping diam. / length	MA400D-170: Ø 45 mm / 170 mm MA400D-250: Ø 70 mm / 250 mm MA400D-1000: Ø 320 mm / 1,000 mm			MA4000D-350: Ø 100 mm / 350 mm		
Bandwidth	10 Hz ... 3 kHz					
Power supply	2 x 1.5 V AAA/LR3 batteries					
Safety	IEC 61010 CAT IV 600V					
Operating temperature	0°C to +50°C					
Instrument weight	Approx. 130 g					
Casing dimensions	100 x 60 x 20 mm					
Connection cable length	0.8 m					

State at Delivery

MA400D-170, MA400D-250, MA4000D-350 :
1 DigiFlex sensor delivered in a blister pack with 2 x 1.5V AAA batteries, 1 elastic strap and an operating manual in 5 languages

MA400D-1000 accompanied by:
1 shoulder bag compatible with MultiFix



References

MA400D-170.....	P01120575Z
MA400D-250.....	P01120576Z
MA400D-1000.....	P01120578
MA4000D-350.....	P01120577Z
Accessories & Replacement Parts	
Bag 120 x 200 x 60.....	P01298074
MultiFix accessories.....	P01102100Z
Elastic strap.....	P01102113
MiniFlex locking system (set of 5).....	P01102102

With the MultiFix multi-position magnetic mounting accessory, you can position your DigiFlex anywhere, leaving you both hands free to make your job simpler.

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