

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

**TRMS DIGITAL
AMMETERS WITH
FLEXIBLE SENSOR**

DigiFlex



600 V CAT IV

- ▲ Compact, stand-alone and simple to use
- ▲ Direct current readings
- ▲ Measurement from 100 mA
- ▲ Storage of maximum value



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 100 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.



| Display range | MA400D | | | MA4000D | | |
|--------------------------------|--|--------------------|--------------------|--------------------------------|--------------------|-------------------|
| | 4 A AC | 40 A AC | 400 A AC | 40 A AC | 400 A AC | 4000 A AC |
| Measurement range | 0.100 A ... 3.999 A | 4.00 A ... 39.99 A | 40.0 A ... 399.9 A | 0.1 A ... 39.99 A | 40.0 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 | | | 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

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



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

To order

| | |
|------------------|------------|
| MA400D-170..... | P01120575Z |
| MA400D-250..... | P01651215E |
| MA4000D-350..... | P01120577Z |

Accessories & Replacement Parts

| | |
|---------------------------|------------|
| Bag 120x200x60..... | P01298074 |
| MULTIFIX accessories..... | P01102100Z |
| Elastic strap..... | P01102113 |

References

Distributor

FRANCE
Chauvin Arnoux
 190, rue Championnet
 75876 PARIS Cedex 18
 Tel: +33 1 44 85 44 38
 Fax: +33 1 46 27 95 59
 export@chauvin-arnoux.fr
 www.chauvin-arnoux.fr

UNITED KINGDOM
Chauvin Arnoux Ltd
 Unit 1 Nelson Ct, Flagship Sq, Shaw Cross Business Pk
 Dewsbury, West Yorkshire - WF12 7TH
 Tel: +44 1924 460 494
 Fax: +44 1924 455 328
 info@chauvin-arnoux.co.uk
 www.chauvin-arnoux.com

MIDDLE EAST
Chauvin Arnoux Middle East
 P.O. BOX 60-154
 1241 2020 JAL EL DIB - LEBANON
 Tel: +961 1 890 425
 Fax: +961 1 890 424
 camie@chauvin-arnoux.com
 www.chauvin-arnoux.com

