

Sefram
Sefram

MW 3350, 3355,
3360, 3380, 3390, 3395

Visit our
Web site
<http://www.sefram.fr>

A NEW DESIGN TO PROVIDE MORE SAFETY FOR ALL YOUR NEEDS.

Safety, Accuracy, Easy-to-use

Thanks to the new design of safety, the new SEFRAM clamp on multi-meter will answer to all your problems.

- New Slim design : ergonomically designed slim shape with one hand operated knob and button. Just fit the palm of your hand your needs.
- Safety : IEC 1010 cat IV 600 V for the model MW 3380, MW 3390 and MW 3395.
- Full jaw
- Maximum opening jaw up to 53 mm for the model 1000 A measurement.



MW 3395
MW 3390
MW 3380

MW 3360

MW 3350
MW 3355

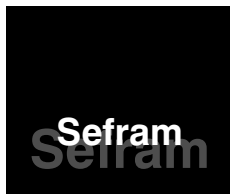
Performances	TRMS AC					
	MW 3350	MW 3355	MW 3360	MW 3380	MW 3390	MW 3395
Jaw opening	37 mm	37 mm	45 mm	53 mm	53 mm	53 mm
Display with backlight	4000 Counts	4000 Counts	4000 Counts	4000 Counts	4000 Counts	4Counts
I max. AC	600 A	600 A	600 A	1000 A	1000 A	1000 A
I max. DC	-	-	600 A	-	1000 A	1000 A
V max. AC	600 V	600 V	600 V	750 V	750 V	750 V
V max. DC	600 V	600 V	600 V	1000 V	1000 V	1000 V
Resistance	yes	yes	yes	yes	yes	yes
Audible continuity	yes	yes	yes	yes	yes	yes
Frequencymeter	yes	yes	yes	yes	yes	yes
HOLD, MIN, MAX, PEAK HOLD	yes	yes	yes	yes	yes	yes
Auto power-off	yes	yes	yes	yes	yes	yes
Safety	CAT III 600 V CAT II 1000 V	CAT III 600 V CAT II 1000 V	CAT III 600 V CAT II 1000 V	CAT IV 600 V CAT III 1000 V	CAT IV 600 V CAT III 1000 V	CAT IV 600 V CAT III 1000 V

CE

WARRANTY **3** YEARS

Sefram
INSTRUMENTS & SYSTEMES

For more informations please contact us : + 33.(0)4.77.59.36.81



MW 3350, 3355, 3360, 3380, 3390, 3395

Clamp-on meter

Technical specifications	MW 3350	MW 3355	MW 3360	MW 3380	MW 3390	MW 3395
IAC	400 A / 600 A	400 A / 600 A	400 A / 600 A	400 A / 1000 A	400 A / 1000 A	400 A / 1000 A
Accuracy	± (1,9% + 5d)	± (1,9% + 5d)	± (1,9% + 5d)	± (1,9% + 5d)	± (1,9% + 5d)	± (1,9% + 5d)
Resolution	100 mA	100 mA	100 mA	100 mA	100 mA	100 mA
Overload protection	660 A	660 A	660 A	1100 A	1100 A	1100 A
IDC	-	-	400 A / 600 A	-	400 A / 1000 A	400 A / 1000 A
Accuracy	-	-	± (1,5% + 5d)	-	± (1,9% + 3d)	± (1,9% + 3d)
Resolution	-	-	100 mA	-	100 mA	100 mA
Overload protection	-	-	660 A	-	1100 A	1100 A
VAC	400 V / 600 V	400 V / 600 V	400 V / 600 V	400 V / 750 V	400 V / 750 V	400 V / 750 V
Accuracy	± (1% + 5d)	± (1% + 5d)	± (1% + 5d)	± (1% + 5d)	± (1% + 5d)	± (1% + 5d)
Resolution	100 mV	100 mV	100 mV	100 mV	100 mV	100 mV
Protection						
VDC	400 V / 600 V	400 V / 600 V	400 V / 600 V	400 V / 1000 V	400 V / 1000 V	400 V / 1000 V
Accuracy	± (0,7% + 2d)	± (0,7% + 2d)	± (0,7% + 2d)	± (0,7% + 2d)	± (0,7% + 2d)	± (0,7% + 2d)
Resolution	100 mV	100 mV	100 mV	100 mV	100 mV	100 mV
Protection						
Resistance	400 Ω	400 Ω	400 Ω	400 Ω	400 Ω	400 Ω
Accuracy	± (1% + 3d)	± (1% + 3d)	± (1% + 3d)	± (1% + 3d)	± (1% + 3d)	± (1% + 3d)
Resolution	0,1 Ω	0,1 Ω	0,1 Ω	0,1 Ω	0,1 Ω	0,1 Ω
Protection						
Continuity test with buzzer	yes for R<= 30 Ω		yes for R<= 30 Ω	yes for R<= 30 Ω	yes for R<= 30 Ω	yes for R<= 30 Ω
True RMS AC reading	yes for R<= 30 Ω		yes for R<= 30 Ω	yes for R<= 30 Ω	yes for R<= 30 Ω	yes for R<= 30 Ω
Frequency counter	4KHz/10KHz	4KHz/10KHz	4KHz/10KHz	4KHz/10KHz	4KHz/10KHz	4KHz/10KHz
Accuracy	± (0,1% + 2d)	± (0,1% + 2d)	± (0,1% + 2d)	± (0,1% + 2d)	± (0,1% + 2d)	± (0,1% + 2d)
Resolution	1Hz	1Hz	1Hz	1Hz	1Hz	1Hz

General specifications	MW 3350	MW 3355	MW 3360	MW 3380	MW 3390	MW 3395
Specification						
Display with backlight	4000 Counts	4000 Counts	4000 Counts	4000 Counts	4000 Counts	4000 Counts
Analogue bargraph	yes	yes	yes	yes	yes	yes
Jaw opening	37 mm	37 mm	45 mm	53 mm	53 mm	53 mm
MIN/MAX, HOLD	yes	yes	yes	yes	yes	yes
PEAK HOLD (10ms)	yes	yes	yes	yes	yes	yes
Overload indication	yes, display "OL"	yes, display "OL"	yes, display "OL"	yes, display "OL"	oui, display "OL"	oui, display "OL"
Low battery indication	yes, "batt" symbol	yes, "batt" symbol	yes, "batt" symbol	yes, "batt" symbol	yes, "batt" symbol	yes, "batt" symbol
Measurement rate	2 mes. / s.	2 mes. / s.	2 mes. / s.	2 mes. / s.	2 mes. / s.	2 mes. / s.
Auto power off	yes	yes	yes	yes	yes	yes
Operating mode						
Security CEI 1010	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT IV 600 V	CAT IV 600 V	CAT IV 600 V
Operating temperature	0° à 50° C	0° à 50° C	0° à 50° C	0° à 50° C	0° à 50° C	0° à 50° C
Storage temperature	-20° à 60° C	-20° à 60° C	-20° à 60° C	-20° à 60° C	-20° à 60° C	-20° à 60° C
Temperature coefficient	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C	0,2 x (spec.Acc'y)/° C, < 18°C or > 28° C
Power requirement*	AAA size 1,5 V	AAA size 1,5 V	AAA size 1,5 V	AAA size 1,5 V	AAA size 1,5 V	AAA size 1,5 V
Battery life	300 h with alkaline battery	300 h with alkaline battery	300 h with alkaline battery	300 h with alkaline battery	300 h with alkaline battery	300 with alkaline battery
Max diameter of the conductor	34 mm	34 mm	35 mm	51 mm	51 mm	51 mm
Dimensions, weight						
Dimensions	76x220x50	76x220x50	72x235x51	90x275x51	90x275x51	90x275x51
Weight (with battery)	360g	360g	380g	420g	420g	420g

Delivered with : One set of test leads (SA 103), carrying pouch, battery and user manual

* Alkaline Battery recommended

Specifications subject to change without notice - FTMW3350 A/01



32, rue Edouard Martel • 42100 - St Etienne
direct sales lines :
+33 (0).4.77.59.36.81 ou +33 (0).4.77.59.36.80
 Fax. +33 (0).4.77.57.23.23
 Web : www.sefram.fr • e-mail : sales@sefram.fr

For assistance and ordering