

Calibration certificate

Model: Current measuring clamp
A 1018

Serial No.: 14210045

Date: 27.8.2014

Performed By: Mihael Šraj

Date Placed In Service: _____ Due Date: _____*

Metrel Recommended Cal Interval: 12 months

* The due date may be established (by the customer) by adding the "Recommended Cal Interval" to the "Date Placed In Service."

No.	Function	Input	Low limit	Output	Uncertainty	High limit
1	Outlook			PASS		
2	Range 1000 A / 1 A	0,5 mA 50 Hz	0,48 uA	0.49 uA	0,014 uA	0,52 uA
		10 mA 50 Hz	9,57 uA	9.89 uA	0,03 uA	10,43 uA
		100 mA 50 Hz	96,7 uA	100.5 uA	0,7 uA	103,3 uA
		10 A 50 Hz	9,87 mA	10.08 mA	0,04 mA	10,13 mA
		50 A 50 Hz	49,4 mA	49.9 mA	0,14 mA	50,7 mA
		200 A 50 Hz	198,4 mA	200.0 mA	0,6 mA	201,6 mA
		1000 A 50 Hz	992 mA	998 mA	3 mA	1008 mA
		1200 A 50 Hz	1190 mA	1199 mA	4 mA	1210 mA
		1000 A 40 Hz	992 mA	999 mA	3 mA	1008 mA
		200 A 1 kHz	198,4 mA	200.0 mA	0,6 mA	201,6 mA

All results in accordance with technical specification.

Reference instruments:

No.	Instrument	Type	Certificate No.	Due
1	Calibration System	9100, Wavetek	14C00944	31.7.2015



Measurement and Regulation Equipment Manufacturers

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