20040 - Remote Viewer

99,99 μΩ

Range: 120μΩ (300A)

Voltage on Rx: 30,00 mV
Current Rx: 300 A
Power on Rx: 9,004 W
Elapsed time: 48 s
Saved measurements: 24

Auxiliary information
Current set: 300A
Duration measure: NoLimit
Buzzer: Active
Hold: Active
Current generator: On
Current loop: Closed
Zeroing: No
Serial number: 101

Send to Excel
COM 1
Download measures
Clear List
COM LPT
Exit

#	Value	Volt	Ampere	Power	Time	Notes
19	100.01uOhm	29.97mV	299A	8.983W	8:13:21 28/04/15	Resistenza campione di 100uOhm 300Amax in aria. Secondo test.
18	5.01mOhm	74mV	14.9A	1.1W	6:53:10 28/04/15	
17	10.73mOhm	212mV	19.8A	4.2W	9:48:44 21/01/15	
16	O.VFmOhm	2913mV	9.7A	28.4W	9:29:49 29/12/14	
15	39.7uOhm	11.5mV	290A	3.34W	7:54:25 10/11/14	
14	5.523mOhm	163mV	29A	4.9W	8:25:19 06/11/14	
13	543.7mOhm	1881mV	3.46A	6.50W	9:30:49 03/11/14	
12	10.13mOhm	201mV	19.9A	4.0W	9:29:01 03/11/14	
11	10.261mOhm	307mV	29A	9.2W	9:26:51 03/11/14	
10	39.08uOhm	11.75mV	300A	3.530W	9:07:56 03/11/14	
9	38.86uOhm	11.65mV	299A	3.493W	8:59:12 03/11/14	Misura di prova sulla portata inferiore, con la risoluzione di 0.01 uOhm Prova eseguita in laboratorio.
8	0.038mOhm	7mV	199A	1.4W	8:58:44 03/11/14	
7	39.0uOhm	7.8mV	199A	1.56W	8:58:15 03/11/14	
6	543.0mOhm	1891mV	3.48A	6.59W	5:03:43 15/02/13	

20040 Remote Viewer is a software for Windows that allows you to remotely view the resistance measurement, auxiliary measures, settings, and other alerts. Also you can download the data stored in non-volatile memory of the instrument, each consisting of: resistance, voltage on Rx, the actual current through Rx, the power dissipation on it, the date and time of the recording and finally notes associated with the measures, where present.

The language in which are represented all the written and alerts is the same one that was selected in the instrument, choosed between Italian and English.

Considering the high currents and powers available, the 20040 instrument does not allow a remote control of range and of the measuring currents, for which this software has not the ability to select ranges and currents or start/stop the measurement.

Information provided:

►*Resistance measurement (main measurement) and range selected*
►*Detected voltage on Rx, actual current measurement, Rx power dissipation, missing time/elapsed time at the end/from beginning of a measure, the number of measurements stored in non-volatile memory*
►*Rated measuring current, measuring time, buzzer on/off, hold on/off, current source on/off, circuit loop open/closed, zeroing yes/no, serial number*
►*Loading of the measures stored in non-volatile memory of the instrument with: ohmic value, detected voltage on Rx, measuring current, power dissipation of Rx, date and time of the saving and message, where present*
►*Ability to transfer to Excel the entire structure of the loaded data from the non-volatile memory of the instrument*
►*Language automatically selected between Italian and English depending on the setting performed on the instrument*
►*Display/selection of the virtual COM on which you connected the instrument*

Progettato e prodotto in Italia