

EDF/RTE CONTRACT for ISA Circuit Breaker Analyzers

We are very proud to announce that EDF/RTE France has awarded our company an exclusive 3 years contract. We will supply to all their regional offices **150 test sets of Circuit Breaker Analyzers**, our models **CBA 1000 and CBA 2000**.

After Enel, Terna Italy, Iberdrola in Spain and many others utilities, now EDF/RTE France, the largest worldwide utility, has selected our CBA 1000 and CBA 2000 for the maintenance of all the circuit breakers installed in their network. This confirms once again the success of CBA's family all over the world.



SUCCESSFUL & SAFE TESTING of circuit breakers with BSG 1000- Both Sides Grounded ON SITE



Our new product with BSG 1000, and optional item for CBA 1000 and CBA 2000 test sets– for testing circuit breakers with Both Sides Grounded, launched on the market on January 2008, was successfully tested on site last June in USA and in Italy.

The results are extremely satisfactory: both sides grounded **new testing method allows the operator to work in complete safety** by connecting to earth both sides of the tested circuit breakers and to **save plenty of time reducing the set up operations**.

BSG-Both Sides Grounded option for CBA 1000 and CBA 2000 is being selected by an increasing number of customers and we are confident this testing method will soon be requested as standard to ensure safety and save time.



NEW CIRCUIT BREAKER SIMULATOR - CB SIM

ISA is launching on the market on July 2008 a brand new product, the Circuit Breaker Simulator - CB SIM.

Specifically designed for training and educational purposes, but also available for our customers, in connection with our CBA 1000 and CBA 2000 **it simulates a circuit breaker behaviour in any circumstances**. To this purpose, the simulator is provided with:

- Four trip coils inputs
- Six main contact outputs
- Four auxiliary contact inputs
- Three analog channel outputs, for the test of linear transducers
- One 110 V C generator, for CB coils polarization
- One shunt resistor, for the static resistance test



If you wish to have more information, please, send your inquiry to isa@isatest.com

NEW TDMS-Test and Data Management Software RELEASE 5.1.0

A new release of our software TDMS (Test and Data Management Software) has just been issued.

The new added modules are **Test Plan Editor** and **Sequencer** for testing protective relays.

TEST PLAN Editor is an editor of Macro functions to be run sequentially for testing multifunction relays. The Test Plan Editor includes a complete library of Macros for the most common relays functions. It is possible to create and save customized Test Plans, prompt messages to the operator during the test, call automatically external programs and print test reports.

SEQUENCER is a powerful tool to edit and run a sequence defined by consecutive cycles or steps. When uploaded to the instrument, all the cycles of the defined sequence will be executed together step by step. It can be used for:

- **Search Trip and Reset Thresholds & times - Recloser test & developing faults - Full Control of Trip Contacts and Auxiliary Contacts - Display the waveform created by the cycles definition**

Editor Test Plan and Sequencer are both fully integrated in ISA TDMS – Test & Data Management Software.

NEW FIRMWARE AVAILABLE

The following new firmware are already available for free download from ISA web site, users area:

Firmware T1000 (v. 1.17)

Firmware T2000/T3000 (v. 1.33)

Firmware DRTS6/RTS3 (v. 7.08)

Firmware CBA1000 (v. 2.06)

Firmware CBA2000 (v. 1.07)

We would like to remind you that ISA's Customers can download **FREE OF CHARGE** all new software and firmware releases from our web site just logging in the **user area**.

CIGRE – PARIS August 24th > 29th

ISA will be present during the next CIGRE Technical Exhibition which will take place in Paris on August 24th to 29th. You may visit **our stand # 9 -2nd floor** where all our brand new products will be shown and our engineers will be available to provide information and demonstration:

- Protective Relay test set DRST 6 with IEC61850 communication protocol
- BSG – Both sides grounded option for Circuit Breaker test set CBA's family
- MCS – Substation Continuous Monitoring System for on-line diagnostics of CB, CT/PT and MOV's.

ISA FALL TRAINING SESSION – SEPTEMBER 22nd > 26th 2008



The next training session on our test sets and software will take place on September 22nd to 26th in our **new training center in Taino- Italy**.

The workshop provides engineers the opportunity to learn how to use ISA test sets and the related software to effectively test relays and transformers.

These **hands-on trainings** are tailored for protection engineers with beginning, intermediate, and advanced levels of expertise. Participants will use ISA DRTS 6, T 1000, T 3000 and CBA 2000 as tools to solve practical problems for real, hands-on experience.

Don't miss this opportunity and confirm asap your subscription!

If you are interested, please visit our web site www.isatest.com or send an e-mail to training@isatest.com

NEXT EVENTS

Please, find below a list of relevant events ISA and its representatives will attend:

DATE	EXHIBITION	COUNTRY	WEB SITE
July, 13 th > 18 th August, 25 th > 29 th	IEEE REUNION DE VERANO	ACAPULCO – MEXICO	www.ieee.org.mx
	CIGRE SESSION	PALAIS DE CONGRES PARIS - FRANCE	www.cigre.org
September, 10 th > 12 th	15TH INTERNATIONAL SPECIALIZED EXHIBITION	KAZAN - RUSSIA	www.exponet.ru
September, 22 nd > 26 th	OIL. GAS PETROCHEMISTRY - 2008		
	ISA TRAINING SESSION	ISA TRAINING CENTER TAINO – ITALY	www.isatest.com



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