

STRONGLY BUILT

- 20 years of experience in manufacturing high quality computerised portable test instruments.
- Instruments with a life expectancy better than 15 years.
- The only instrument which can sustain shocks and drops without damage thanks to a powerful design, dividing recording and processing.
- No fragile mechanical components inside as built-in printers, screens or keyboards.
- Robust construction (casing made of reinforced polyethylene with molded-in ribs for extra protection).
- No extra carrying case required.
- Open Hardware architecture (connection of various transducers)
- Easy and robust cable connections (minimal and intuitive)
- Greater safety and comfort thanks to fiber optic link.
- Robust software worldwide used which gives more power and flexibility in the analysis of the results.
- Easy upgrade of the instrument (free web-based software upgrade)



STRONGLY BACKED



The service is an integral part of the products and it includes some of the followings. Best of all it is free of charge !

- 1 day free training at Zensol premises (transport and accommodation not included)
- CBAWIN software included with the unit at no extra charge
- Free and unlimited software upgrades
- Demo units available at any time (Transport not included)
- Support for creating customized test plans and tabular reports
- Conversion of test plans from other circuit breaker analyzer manufacturers
- Support for field-testing
- Support in designing mechanical bases for any kind of displacement transducers
- Technical support by phone or e-mail.

In addition to all these services, our customers can obtain free and complete access to our knowledge base on breaker testing which includes:

- Library of 200 test plans by breaker types
- Transducer installation examples
- Timing examples
- Displacement testing examples
- Breaker diagnosis

A COMPLETE RANGE OF ACCESSORIES



CBAWIN CORE OF THE SOLUTION

CBAWIN© commands and executes the entire test. A single program does all the tests, in the lab or in the field on all ZENSOL instruments, and it analyzes the data on the spot or at the user's convenience. No need to manage multiple programs! CBAWIN© works with test plans configured by the user. A number of predefined test plans, including a default test plan, are supplied with the software and fill most of the users' needs. The test plans are easily adaptable to special requirements.



BENEFITS

- Simple graphic environment make it easy for new user to complete a test in 4 single steps
 - Extensive analysis thanks to the many graphics tools available in the software including, superimposing signals, superposing signals from different tests, scaling, zooming, examine
 - High Quality of the graphics reports : up to 36 curves per graphic, color coded buttons possibility to customize the color, symbols, of each signals.
 - Tabular reports : various formats of tabular reports are available in the software with the possibility of customizing them or creating new ones
 - On-line manual including breaker and synchronisation theory
 - Recording and saving of raw data : keeps the integrity of the recordings. No filtering
 - Extensive calculation capabilities : more than 40 calculus functions available
 - Batch testing capabilities
- Extensive export capabilities in various format including word, excel, etc. and even proprietary customer's database

