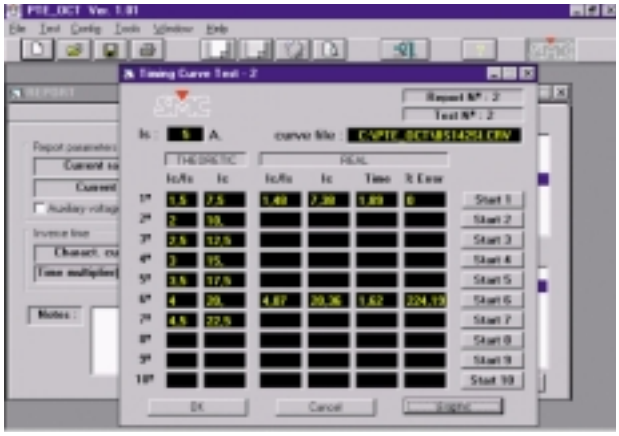
PTE-100-C Software

PTE-OCT SOFTWARE

OVERCURRENT RELAYS
TEST SOFTWARE

Description: The PTE-OCT Software is designed to preform semi-automatic overcurrent relay tests. The software is WINDOWS based, with text and graphical presentation of results, Database handling, report, etc.

The software works with Inverse Time Overcurrent Relays and Definite Time Overcurrent Relays



Inverse Time Overcurrent Relays
- General Condition Test.
- Creep Current Test.
- Run Back Time Test.
- Timing Curve Test.
- Tripping Time Test.

Definite Time Overcurrent Relays
- General Condition Test.
- Pick-Up, Drop-Out Test.
- Tripping Time Test.

All the test results are recorded and stored in MS ACCESS format.
The software includes a Graphic Curve Editor that enables the user to create standard curves. These curves can be used as the comparison standard by the software, comparing results against the expected value, in the Timing Curve Tests.

Applications

- The test is “directed” by the software, including the test current values.
- The storing of Test Results, as well is as the ID data of the relay under test.
- The automatic comparison of the Test Results with the desired Standard Curve.
- The Open Database in ACCESS format, allows users to create and also integrate results into planned maintenance systems.

PTE-TDC SOFTWARE

TEST DATA
CAPTURE SOFTWARE

This software is intended to aquire data from a PTE-100-C equipment, making easy the task of adquiring an adequate data format in order to print or transfer results into a file. The file can be Microsoft Access or a standard ASCII format. It is possible to store test results and retrieve to print.
The software is developed in Windows and it is easy to use. It enables identification of results, by means of a test header where data can be introduced, such as dates, locations codes, operator, device under test, etc. The connection between PC and PTE-100-C is made by a cable supplied with the equipment.