



INCLUDED MODULES

VAR18. **Electrostatic Kit:**

Case containing:

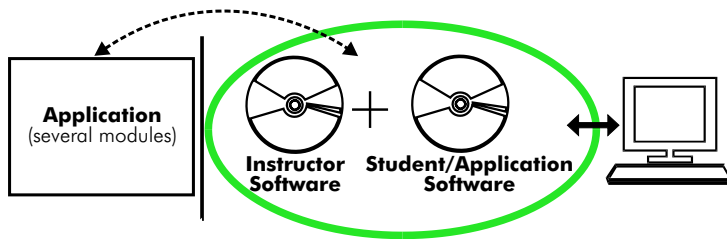
- PVC bar.
- PVC tube.
- Nylon bar.
- Aluminium bar.
- Acetate sheets (2 units).
- Electroscope (vertical base and hook, aluminium sheets, aluminium ball).
- Rabbit skin.

EXERCISES AND PRACTICAL POSSIBILITIES

Some Practical Possibilities:

- 1.-Electrostatic demonstration on several materials.
- 2.-The Electroscope.
- 3.-The Acetate.
- 4.-Sign of the charge.
- 5.-Static electricity checking, with an electroscope and an electrometer.
- 6.-Static electricity experiments.

CAI. Computer Aided Instruction Software System



With no physical connection between application/module and computer, this complete package consists on an Instructor Software (INS/SOF) totally integrated with the Student/Application Software. Both are interconnected so that the teacher knows at any moment what is the theoretical and practical knowledge of the students. These, on the other hand, get a virtual instructor who helps them to deal with all the information on the subject of study.

With the INS/SOF. Classroom Management Software Package (Instructor Software), the Teacher has a whole range of options, among them:

- Organize Students by Classes and Groups.
 - Create easily new entries or delete them.
 - Create data bases with student information.
 - Analyze results and make statistical comparisons.
 - Print reports.
 - Develop own examinations.
 - Detect student's progress and difficulties.
- ...and many other facilities.

The Instructor Software is the same for all the applications, and working in network configuration, allows controlling all the students in the classroom.

Examples of the Software screens



A.../SOF Computer Aided Instruction Software Packages (Student/Application Software).

It explains how to use the application /module, run the experiments and what to do at any moment.

Each application has its own Student Software package.

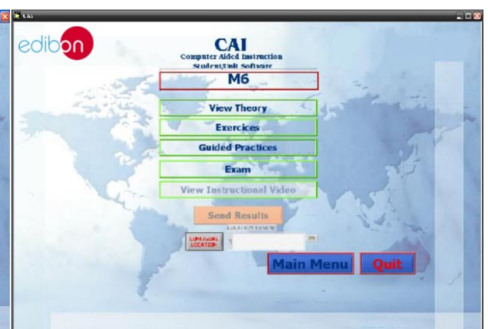
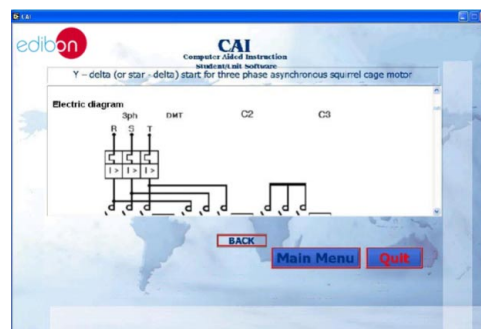
- The options are presented by pull-down menus and pop-up windows.
- Each Software Package contains:

Theory: that gives the student the theoretical background for a total understanding of the studied subject.

Exercises: divided by thematic areas and chapters to check out that the theory has been understood.

Guided Practices: presents several practices to be done, alongside the applications/modules, showing how to complete the exercises and practices.

Exams: set of questions presented to test the obtained knowledge.



* Software is available in English and Spanish. Any other language available on request.

Manuals:

Manuals are developed following the SELF-TEACHING principle, thus facilitating to the utmost student's productivity when completing the practices/exercises. 8 Manuals are supplied with each application.

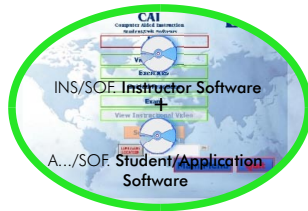
Working possibilities:

1) Working possibility CAI (EDIBON complete system)



Application
(A113-B)

+



+

Manuals

CAI.
Computer Aided Instruction
Software System

2) Simplest Working possibility



Application
(A113-B)

+

Manuals

* Specifications subject to change without previous notice, due to the convenience of improvements of the product.



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REPRESENTATIVE: