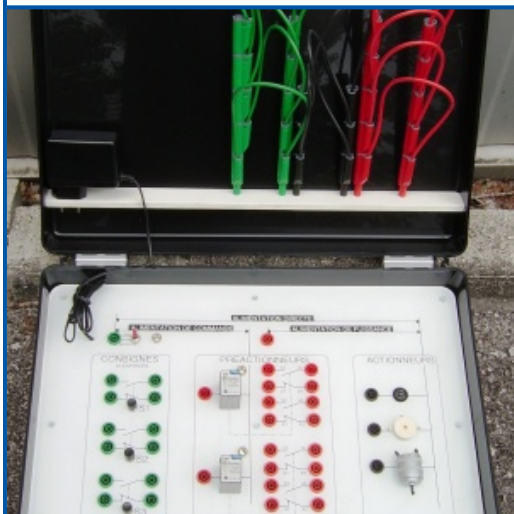


## LOGIC FUNCTIONS

**REFERENCE : EX3000**



*Non contractual photo*

**SERVICE :**

**DIMENSIONS : 330 X 310 X 850 MM**

**WEIGHT : 2,1 KG**

With this discovery board basic logic functions: Yes, No, And, Gold, Nand, Nor, the student makes a cabling of three control inputs in direct or relayed power supply. It then checks the predictable results of the truth tables on three types of actuators (lamp, motor, vibrator) and simulates a control part of a system

### **Proposed TP Themes :**

- Discovery of basic logical functions
- Discovery of basic logical functions relayed
- Control simulation of an inaccessible part of systems

### **Composition :**

- Case containing the board and the connection cables
- Technical and educational file provided on diskette