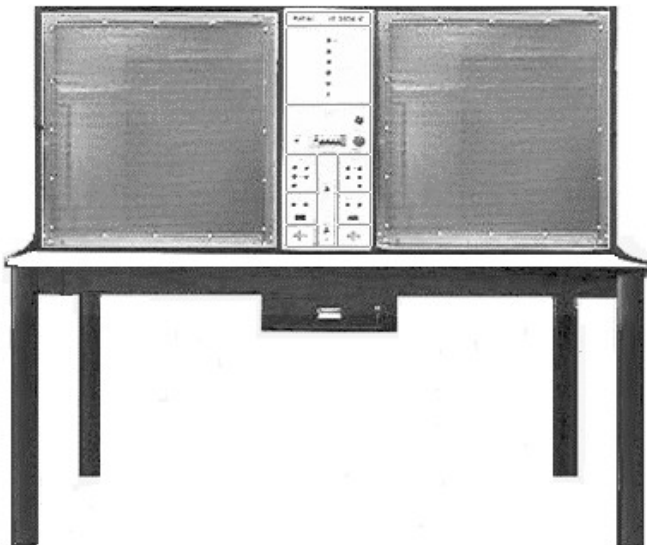


**IT.0300.IE - 4 WORK-PLACES BENCH**

Special vertical bench, for practical exercises on electrical plants. It is composed by a bench with a vertical frame that can contain 4 interchangeable panels for practical exercises and a central vertical powered desk (double). Bench dimensions: cm. 200x100x180cm.h.



The desk provides the following outputs for each front:

- 2 three-phase lines (220 o 380V) 16A +N +PE, on 32A CE safety insulated terminals;
- Single phase voltage 220V on 2 safety sockets 10/16A + PE, with back safety sockets
- 2 low voltage lines 12, 24V insulated from mains by a separator transformer with electrostatic shield, available on 4A insulated terminals and protected with two independent magneto-thermal circuit breakers, one for 12V and the other for 24V.
- Double 12V optical and acoustic circuit tester insulated from mains by a separator transformer with electrostatic shield.

**PROTECTIONS:**

- Differential magneto-thermal circuit breaker.
- Emergency push-button and keys consent independent for each front.
- Automatic switches with automatic release in case of lack of voltage with restore under key.
- Automatic magneto-thermal also on the low-voltages



**IT.0302.IE - 2 WORK-PLACES BENCH**

It is composed by a bench with a vertical frame, which can contain 2 panels for practical exercises, and a side vertical powered desk (two-faced).

Dimensions 120x100x180cm.h.

The desk provides the following outputs for each front:

- 1 three-phase lines (220 o 380V) 16A +N +PE, on 32A CE safety insulated terminals;
- Single-phase voltage 220V on 2 safety sockets 10/16A + PE, with back safety sockets.
- 1 low voltage lines 12, 24V insulated from mains by a separator transformer with electrostatic shield, available on 20A insulated terminals and protected with two independent magneto-thermal circuit breakers, one for 12V and the other for 24V.
- 12V optical and acoustic circuit tester insulated from mains by a separator transformer with electrostatic shield.

**PROTECTIONS:**

- Differential magneto-thermal circuit breaker.
- Emergency push-button and keys consent independent for each front.
- Automatic switches with automatic release in case of lack of voltage with restore under key.
- Automatic magneto-thermal also on the low-voltages.

**IT.0304.IE - 2 WORK-PLACES WALL BENCH**

Metallic frame that could be fixed on the wall (with the proper supplied hooks); the frame can contain 2 panels for practical exercises and a central vertical powered desk for two students.

Dimensions. 200x25x100cm (h)

The frame is supplied with a suitable shelf, where the tools can be placed, with dimensions: 200 x 30 cm,

The desk provides the following outputs for each front:

- 1 three-phase lines (220 o 380V) 16A +N +PE, on 32A CE safety insulated terminals;
- 2 single phase voltage lines 220V on 2 safety sockets 10/16A + PE, with back safety sockets
- 1 low voltage lines 12, 24V insulated from mains by a separator transformer with electrostatic shield, available on 20A insulated terminals and protected with two independent magneto-thermal circuit breakers, one for 12V and the other for 24V

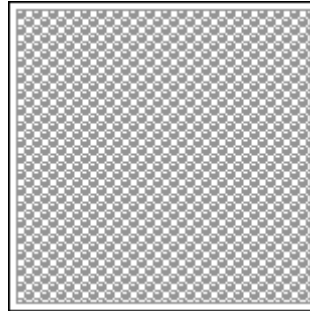
- 12V optical and acoustic circuit tester insulated from mains by a separator transformer with electrostatic shield.

**PROTECTIONS:**

- Differential magneto-thermal circuit breaker.
- Emergency push-button and keys consent independent for each front.
- Automatic switches with automatic release in case of lack of voltage with restore under key.
- Automatic magneto-thermal also on the low-voltages

### PANELS

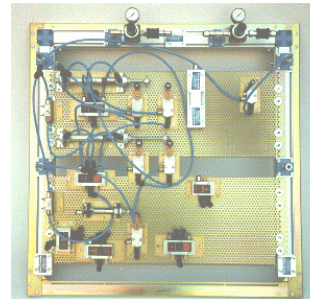
- Unthreadable and turning.
- Dimensions: 79 x 79 cm



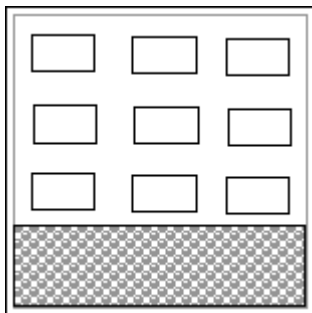
**IT.0320.IE**  
PANEL for electric industrial plants  
Perforated sheet-steel panel.



**IT.0310.IE**  
Wooden PANEL designed for domestic electric installation  
Wooden made, 20mm thickness.

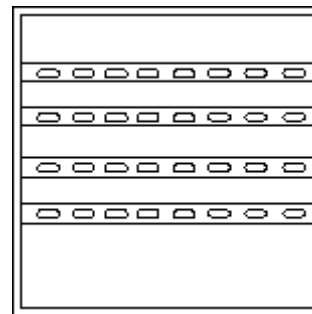


**IT.0338.IE**  
PANEL for fixing the pneumatic components



**IT.0315.IE**  
PANEL with flush mounted junction boxes.  
Metallic panel made in anodised steel with 9 rectangular flush moulded boxes, it is complete with relative connection tube.

In the lower part there is a omega bar that allows to fix further components.



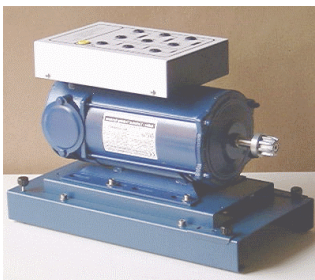
**IT.0325.IE**  
UNIVERSAL PANEL for industrial plants  
Complete with 8 OMEGA bars on which industrial components can be mounted without screws.

The bars can be moved up and down and be locked in every position.

### ACCESSORIES

#### IT.0362.IE - TOOLS KIT FOR ELECTRICIANS

It includes the basic tools for an electrician such as pliers, scissors, screwdrivers, tester, etc.



#### MOD.3041 MOTOR FOR STAR-DELTA STARTING TESTS

Voltage: 380/660V,  
power 1Hp



#### IT.0361.CP PANEL-HOLDER TROLLEY

To move panels.  
Dim. 1000x400x800mm.