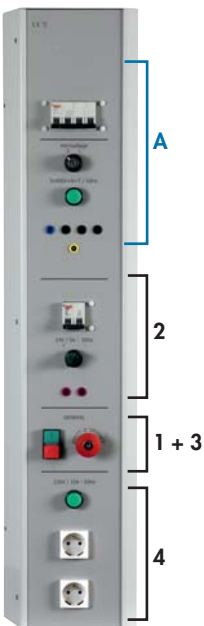


Choose and configure your own wiring bench (for 2 students)

3-PHASE VERTICAL CONSOLE



- A. "THREE-PHASE SUPPLY"**
A lamp indicating that the power is on. Output via 4 safety terminals. Protection by thermal magnetic circuit breaker (30mA residual current breaker available as an option). Key-operated power-on switch
- 1. "EMERGENCY STOP"**
This push button cuts off the power in the case of an emergency. Key-resettable (positive safety).
- 2. 24VAC / 5A INSULATED SUPPLY.**
Output via 2 safety terminals. Primary winding of transformer protected by auto-protection and secondary wiring by circuit breaker and switch.
- 3. GENERAL "START/STOP".**
- A lamp indicating that the power is on.
- Start/stop operated using a double push-button.
- 4. 230VAC MAINS DISTRIBUTION**
Two power sockets 230V with lamp.

ref. LAG-PT

SINGLE-PHASE VERTICAL CONSOLE



- B. GENERAL PROTECTION**
Protection by magneto-thermal circuit breaker (30mA residual current circuit breaker available as an option - See Page 36)
- 1. "EMERGENCY STOP".**
This push button cuts off the power in the case of an emergency. Key-resettable (positive safety).
- 2. 24VAC / 5A INSULATED SUPPLY.**
Output via 2 safety terminals. Primary winding of transformer protected by auto-protection and secondary wiring by circuit breaker and switch.
- 3. "START/STOP".**
- A lamp indicating that the power is on.
- Start/stop operated using a double push-button.
- 4. 230VAC MAINS DISTRIBUTION.**
Two power sockets 230V with lamp.

ref. LAG-PM

BENCH WITH STRATIFIED TOP



Highly-resistant and high-temperature stratified top.
Dim. 1500 x 750mm
Height of table top: 840mm

Reference ● ASO-157

Reference ● ASV-157

ECONOMICAL SINGLE-PHASE CONSOLE

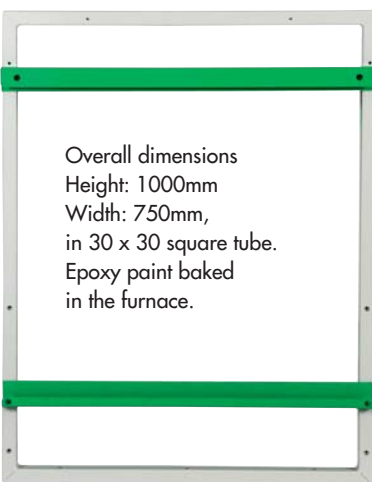


Horizontal console (wired), ready to be connected to the mains with:

- A 24VAC output insulated from the mains with LED indicator lamp, 100VA, protected by its own circuit breaker and start/stop button
- Two power sockets 230V with LED indicator lamp
- An emergency stop with key + an On/Off button
- Total length 750mm
- Drilling on the back side for fastening on grid holder frame (ref. CSO/CSV)
- Only available in grey colour
- Steel sheet case, PVC front panel

ref. PUG-1

GRID HOLDER FRAME (BARE WITHOUT GRID)



Overall dimensions
Height: 1000mm
Width: 750mm,
in 30 x 30 square tube.
Epoxy paint baked
in the furnace.

This frame can accommodate any type of grid up to a size of 800 x 750mm.

It is fitted with a lower rail, which can be adjusted in steps, and an upper rail, which slides up and down the vertical shafts.

The system has been designed in such a way that you can remove the wired grids without moving the rails.

Reference ● CSO-10

Reference ● CSV-10

REMOVABLE GRIDS



REF	PA6040	PA6050	PA7050
Height	660	660	750
Width	434	534	550

EXAMPLES OF WIRING BENCHES					
CHARACTERISTICS	REF.	QTY	QTY	QTY	QTY
Bench	ASO-157 or ASV-157	1	1	1	1
Vertical 3-phase console	LAG-PT	2			
Vertical single-phase console	LAG-PM		2		
Horizontal single-phase console	PUG-1			2	
Universal bare frame	CSO-10 or CSV-10	2	2	2	2
● EXAMPLES OF COMPOSITION		LAO-3T	LAO-2M	LAO-ECO	LAO-N
● EXAMPLES OF COMPOSITION		LAV-3T	LAV-2M	LAV-ECO	LAV-N



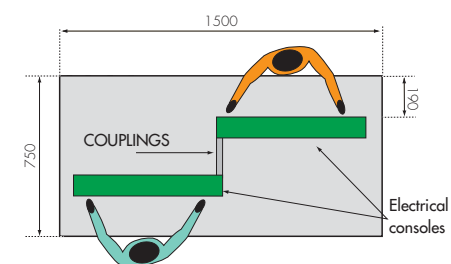
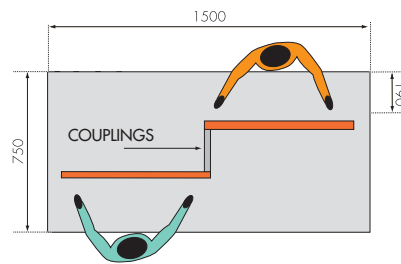
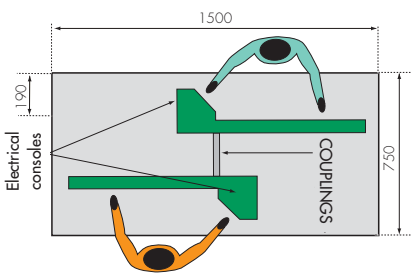
ref. LAV-3T



ref. LAO-N



ref. LAV-ECO



Options for wiring benches
See Pages 36-37

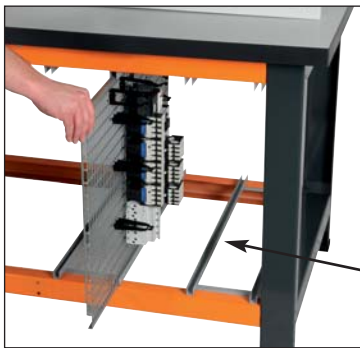


Options for wiring benches

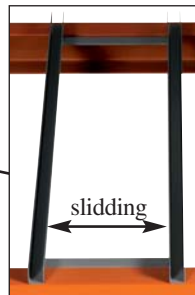
STORAGE UNIT FOR 2 GRIDS

Standard model

Vertical with upper and lower guide.
Made for grids 660 x 534mm.
For storing 2 grids.
Foresee an area of 330mm by GLS-2



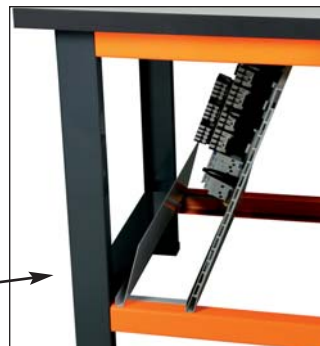
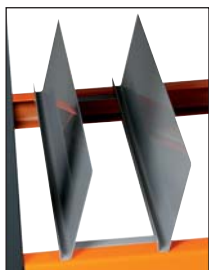
ref. GLS-2



to calculate the number of possible options by bench.

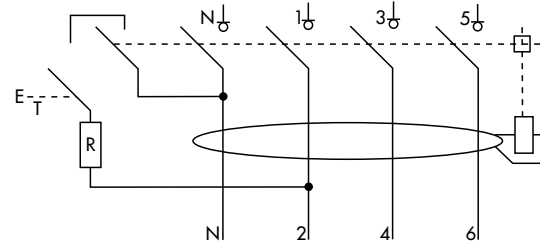
Economical model

Compatible with grids of dimensions 580 x 750mm max. (tilted by 15° relative to the vertical). For storing 2 grids.
Foresee an area of 380mm by RAILECO to calculate the number of possible options by bench.



ref. RAILECO

30mA RESIDUAL CURRENT CIRCUIT BREAKER



30mA residual current circuit-breaker. Single-phase bench.

ref. DIF30-2L A Type

ref. DIF30-2LAC AC Type

30mA residual current circuit-breaker. 3-phase bench.

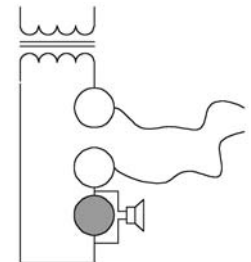
ref. DIF30-4L A Type

ref. DIF30-4LAC AC Type

CIRCUIT CONTINUITY TEST

An optional circuit "Continuity test" is available. This option allows to do some acoustic and visual tests under 24VAC.

ref. CAV



360° LED LAMP

REPLACE YOUR OLD LAMPS BY SOME NEW HARD-WEARING LED LAMPS

- LED lamp with ten electroluminescent LED diodes without maintenance.
- Bulb with a bayonet fitting (B15D type), 2 contact terminals
- Available in 2 voltages:
230VAC and 24VAC

ref. T15-230 230V

ref. T15-24 24V



PNEUMATICS KIT FOR 4mm OUTPUT



A pneumatic distribution can be fitted on the wiring benches. This option is delivered complete with air entry pipe, stop valve, regulator with filter and manometer, feeder tank with 4 quick-fit junctions, means of fixing and screws.

ref. DISLAB

24VDC - 2.2A OUTPUT



Electronic auto-protection.
Safety terminals 4mm
On/off switch
LED indicator light.

ref. CC24L

VERTICAL CABLE RACEWAY

For the wiring of the power cable from the aerial wiring system to the top of upright supply console

ref. LABO-CANNE



360° LIGHT SIGNAL TOWERS



ref. VOY61



ref. VOY121



ref. VOY181

WARNING: FORESEETOWER BY STUDENT. THEY CAN BE SEEN THROUGH 360°.
CAN BE PLACED EITHER ON THE CONSOLE OR ON A VERTICAL CABLE RACEWAY.

COLOURS AVAILABLE UPON REQUEST

white - orange - red - green - blue

HARD WEARING LED LAMP



HANGING DRAWERS (300 SERIES) WITH LOCK AND KEY

For top in depth 750mm or 1000mm - Height: 400mm - Width: 450mm

REF	Drawer H=100mm	Drawer H=200mm	Drawer H=300mm
TIG-30	3	/	/
TIG-32	1	1	/
TIG-33	/	/	1



Ref. TIG-30



Ref. TIG-32

HANGING DRAWERS (400 SERIES) WITH LOCK AND KEY

For top in depth 750mm or 1000mm - Height: 490mm - Width: 450mm

REF	Drawer H=100mm	Drawer H=200mm	Drawer H=300mm
TIG-40	4	/	/
TIG-41	2	1	/
TIG-42	/	2	/
TIG-43	1	/	1



Ref. TIG-41



Ref. TIG-42

HANGING DRAWER WITH LOCK AND KEY

For top in depth 750mm or 1000mm
Height: 100mm - Width: 400mm
With lock & key

ref. TIG-10



FAST CONNECTIONS HARTING®

These items are sold separately.

They allow the quick connection/disconnection of 24 contact points.
The female base is fixed, the male connector is movable.



Female base easy to fix on a wiring grid, 24 contact points female + ground.

Simple connector, without protection, 24 points male + ground.

ref. HA-24S

ref. HA-M24

CUSTOM-MADE PRODUCTS

Examples of manufacturing carried out according to customers' needs

