

Electrotechnic table (with power supplies)

Highlights

- Especially conceived for practical works in power electronics (1-phase, 3-phase, PWM rectifications, serial, 4-quadrant choppers, 1-phase, 3-phase inverters, stator and rotor measures for asynchronous motors...)
- Analog measurements of AC and DC currents and voltage,
- 2x 3-phase power supplies, 1 DC power supply,
- Secured

Optional extra

 Measuring instruments for: current, voltage, frequency, Cos -, power (positive, negative): active, reactive, apparent powers, distorsion, harmonics...



Technical characterisics - ELD 100 000

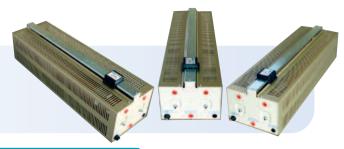
Functions	1 Start/Stop button, lockable, with indicator light, emergency stop button, 30 mA quadripolar circuit breaker. Powered with indivudal Start/Stop switch. 1x 400-V Hypra plug, 3P+E+N. 1x 3-phase supply, 400 VAC / 8 A , 3P+E+N; on Ø4-mm security sockets, with analog ammeter and voltmeter. Adjustable 3-phase supply, 0//240 VAC, 3P+E+N; on Ø4-mm security sockets, with analog ammeter and voltmeter. 1 Adjustable DC power supply, 0/340 VDC on Ø4-mm security sockets.
Measurements	Analog voltmeters and ammeters on the programmable 3-phase AC and DC outputs.
Securities	Differential circuit-breaker, emergency stop button, lockable contactors for the power supplies.
Power supply	Mains : 400 V 3-phase + neutral + earth.
Optional	Measuring instruments for: current, voltage, frequency, Cos φ , power (positive, negative) : active, reactive, apparent powers, distorsion, harmonics

Package ELD 100 B: Electrotechnic table

Load Rheostats, 220 Ohms 3 A, with fuse

Highlights

- Independant Rheostats.
- Possibility to get non-equilibrated loads.
- Compatible with all types of 3-phase AC-controllers.



Technical characteristics - ELD 101 000 Variable resistive loads

Characteristics	Independant rheostats, 220 Ohms, current 3 A.
Securities	4-mm security connectors. 3 A fuse.

Package ELD 101 B: Set of 3 load rheostats

Self load, 30 mH, 5 A, with fuse



Highlights

- Independant loads.
- Possibility to get non-equilibrated loads.
- Compatible with all types of 3-phase AC-controllers.

Technical characteristics - ELD 102 000 Self load

Characteristics	Self, 30 mH-5 A.	
Securities	4-mm security connectors. 5 A fuse.	

Package ELD 102 B: Set of 3 self loads, 30 mH 5 A