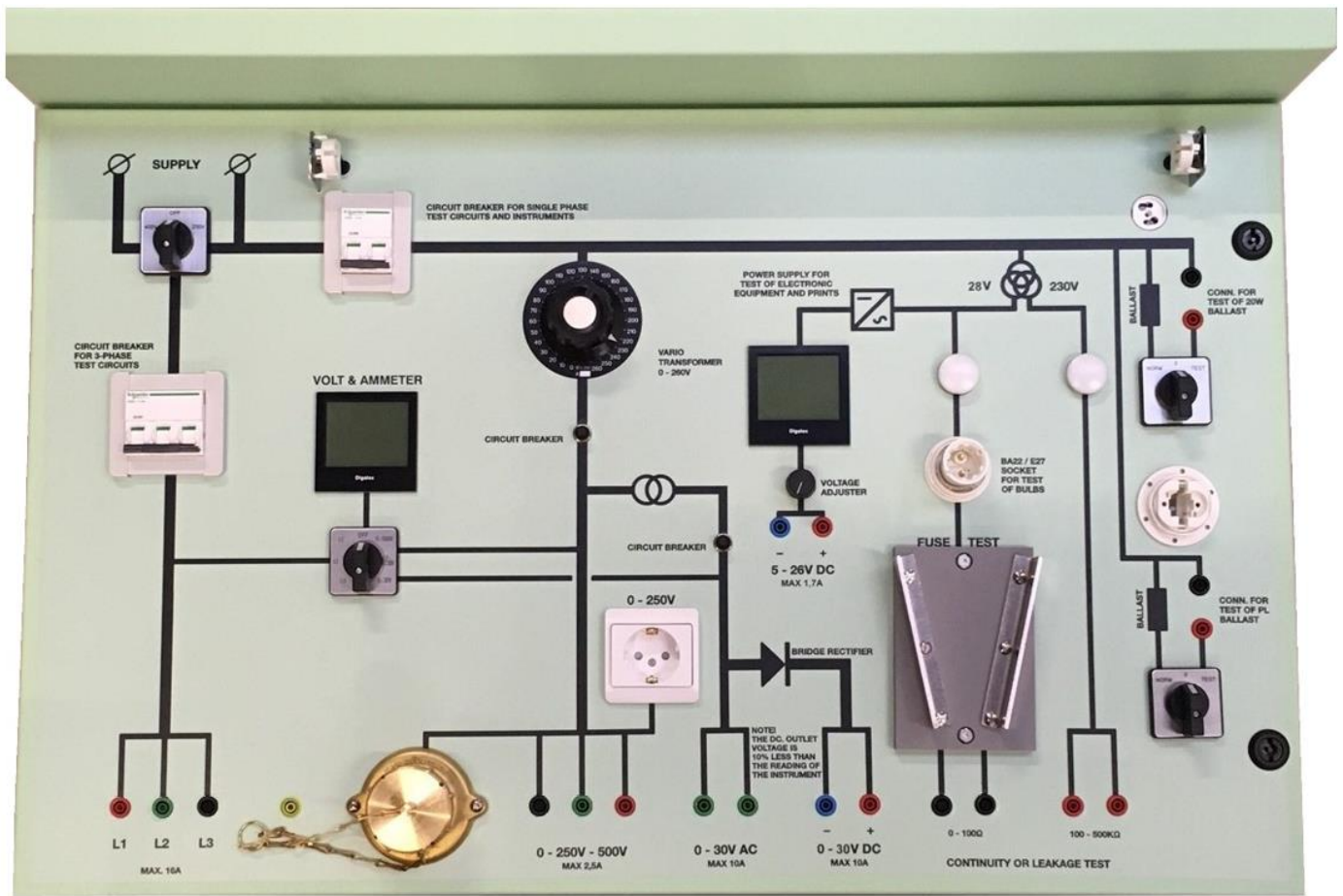


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## EL-Test Panels

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## TEST PANEL MAXI



### Application:

Testing of different electrical components such as coils, contactors, thermal relays, volt and ammeters, lamps, fuses and fluorescent tubes. A mimic diagram on the panel for indication of the circuit ensures easy and proper operation of the panel's test circuits.

### Supply:

3x440V, 60Hz or 3x400V, 50Hz and 3x230V 50 or 60Hz.

**Test Facilities and Outlets**

1. 3 terminals L1 – L2 – L3 for 3 phase 440V, 60Hz or 400V, 50Hz loads up to 7,5 kW. The test circuit is overcurrent/short circuit protected by a 3 pole 16A miniature circuit breaker.
2. 3 terminals for variable voltage 0-250-500V AC and 1 socket Schuko type 0-230V AC and one sockets Karl Dose (CEE norm 230V). All circuits are protected by a 2 pole 3A miniature circuit breaker.
3. 2 terminals for variable voltage 0-30V AC protected by a 10A circuit breaker.
4. 2 terminals for variable voltage 0-28V DC protected by a 10A circuit breaker.

Note: Can be used for recharging of batteries

5. 2 terminals for low resistance conductivity or leakage testing.
6. 2 terminals for high resistance/-conductivity or leakage testing
7. 1 universal fuse test fixture
8. 1 lamp socket E27/B22 for test of bulbs.
9. 2 sockets for test of 20W fluorescent tubes
10. 1 socket for test of PL-tubes
11. Socket for 20W starter
12. 2 terminals for test of 20W ballast
13. 2 terminals for stabilized variable ripple free power supply 5-26V DC 1,7A, short circuit safe.

**Optional Test Facilities**

1. Sockets for testing of 40W fluorescent tubes
2. Variable DC voltage 0-300V
3. Emergency stop and earth leakage protection
4. Additional 3x690V supply.

**Instruments**

1 – Digital Volt & Am-meter, scale 0-20A/ 0-500V 1 – Digital Volt & Am-meter, scale 0-1A/ 0-30VDC  
 The applied voltage and current to the test outlets are selected by the volt/ammeter selector switch.

**Colour**

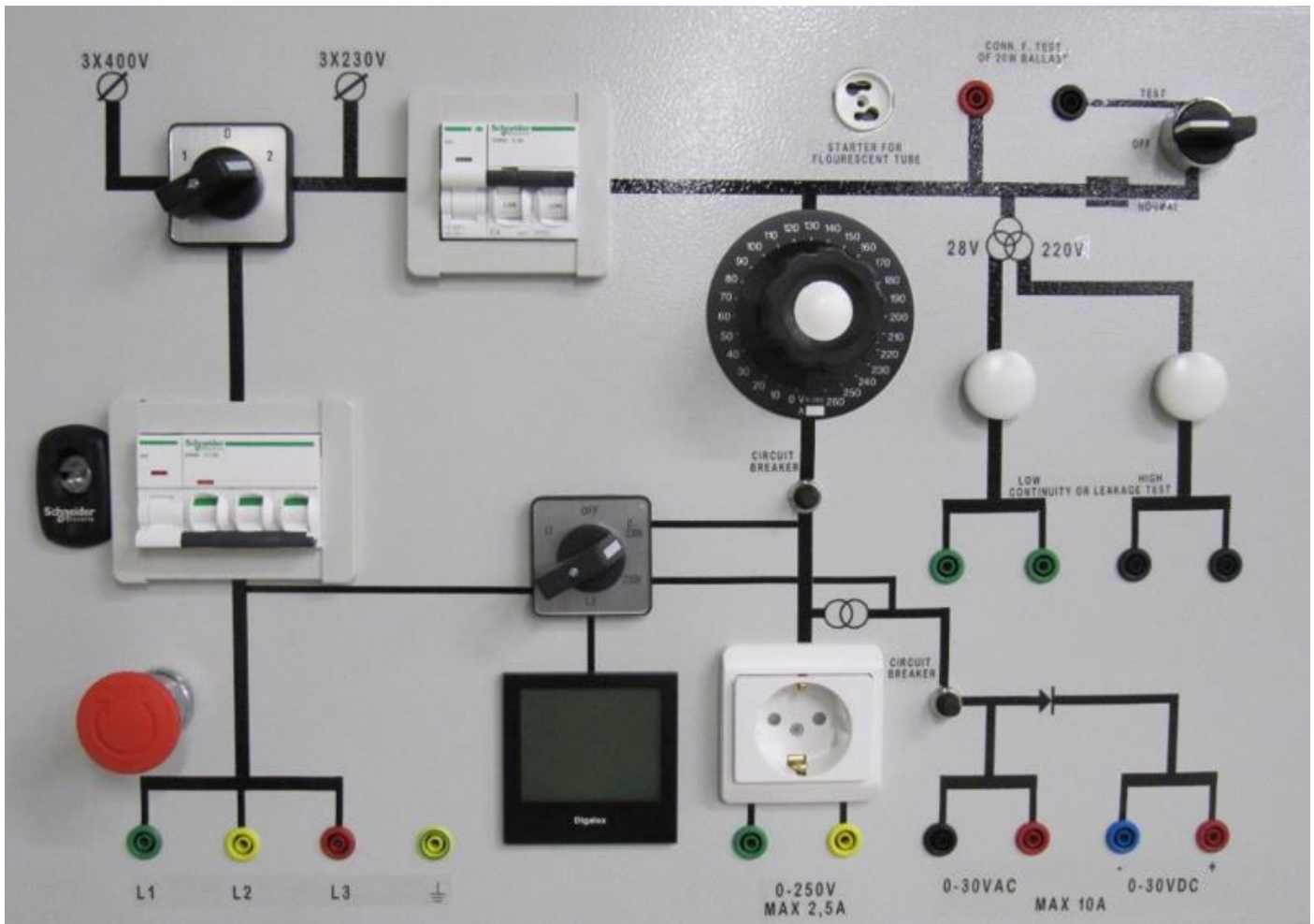
As standard the test panel is painted in a light grey colour (RAL 7035). Different colour only against additional price.

**Dimensions**

Height: 600 mm  
 Depth total: 300 mm  
 Length: 900 mm  
 Glands: M25  
 Weight: 52 kg

Ordering information	
EL-Test Board Type 'MAXI' RAL 7035 Test Panel Standard	8009048

## TEST PANEL MINI



### Application:

Testing of different electrical components such as coils, contactors, thermal relays, volt and ammeters, lamps, fuses and fluorescent tubes. A mimic diagram on the panel for indication of the circuit ensures easy and proper operation of the panel's test circuits.

### Supply:

3x440V, 60Hz or 3x400V, 50Hz and 3x230V 50 or 60Hz.

### Test Facilities and Outlets

1. 3 terminal L1-L2-L3 for 3 phase 440V, 60 Hz or 400V, 50Hz. The test circuit is overcurrent/short circuit protected by a 3 pole, 10A miniature circuit breaker.
2. 2 terminals and 1 socket with earth, Schuko type for variable voltage 0-250V protected by a 2 pole 3A miniature circuit breaker.
3. 2 terminals for variable voltage 0-30V AC protected by a 10A circuit breaker
4. 2 terminals for variable voltage 0-28V DC protected by a 10A circuit breaker.

Note: Can be used for recharging of batteries.

5. 2 terminals for low resistance conductivity or leakage testing.
6. 2 terminals for high resistance conductivity or leakage testing
7. 2 sockets for test of 20W fluorescent tubes
8. Socket for 20W starter
9. Terminals for test of 20W ballast

### Optional Test Facilities

1. Socket for test of Ba9s bulb 6.3 to 30V
2. Socket for test of PL-fluorescent tube
3. 3-phase + neutral version with earth leakage circuit breaker for industrial use.

### Instruments

1 – Digital Volt & Am-meter, scale 0-20A/ 0-500V

The voltage and currents applied to the test outlets are selected by the volt/ammeter selector switch.

### Colour

The test panel is painted in a light grey RAL 7035 colour. Different colour only against extra price.

### Dimensions

Height: 400 mm  
 Depth total: 250 mm  
 Length: 600 mm  
 Glands: M25  
 Weight: 28 kg

<b>Ordering information</b>	
El-Test Board type Mini RAL 7035 Testpanel Grey	8010732