



# electrical accessories



## P3325-2L Conductors and non-conductors, "demo" set

Set of seven samples of materials (aluminium, carbon, copper, cotton, glass, rubber and wood) for experiments in electrical conductivity  
Length: approx. 150 mm each



## Glass-tube fine-wire fuses

Set of 10 each packed in cardboard  
Dimensions: 20x5 mm each

- DG300-10 Glass-tube fine-wire fuses T 100 mA
- DG300-12 Glass-tube fine-wire fuses T 125 mA
- DG300-16 Glass-tube fine-wire fuses T 160 mA
- DG300-25 Glass-tube fine-wire fuses T 250 mA
- DG300-40 Glass-tube fine-wire fuses T 400 mA
- DG300-63 Glass-tube fine-wire fuses T 630 mA
- DG301-00 Glass-tube fine-wire fuses T 1 A
- DG301-60 Glass-tube fine-wire fuses T 1.6 A
- DG302-00 Glass-tube fine-wire fuses T 2 A
- DG303-15 Glass-tube fine-wire fuses T 3.15 A
- DG304-00 Glass-tube fine-wire fuses T 4 A
- DG306-30 Glass-tube fine-wire fuses T 6.3 A
- DG310-00 Glass-tube fine-wire fuses T 10 A
- DG316-00 Glass-tube fine-wire fuses T 16 A
- DG320-63 Glass-tube fine-wire fuses F 630 mA
- DG322-00 Glass-tube fine-wire fuses F 2 A
- DG323-15 Glass-tube fine-wire fuses F 3.15 A
- DG329-10 Glass-tube fine-wire fuses F 10 A



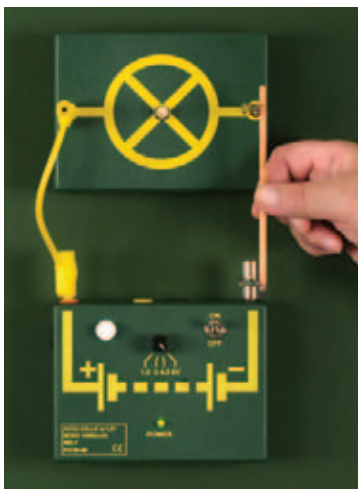
## DE528-1T "Plus", "Minus", "Erde" signs, magnetic

Magnetic plastic film  
Dimensions: 50x50 mm each

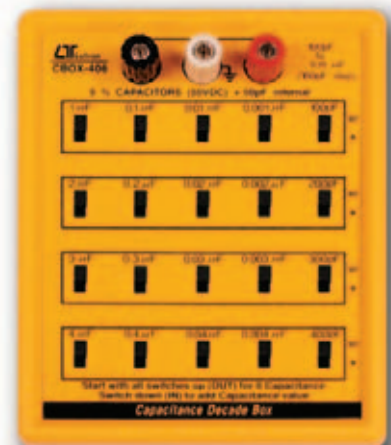


## DE527-1H "Caution - High Tension" warning sign

Plastic sheet, printed on both sides  
Dimensions: 205x145 mm



**Experiment:** Conductors and non-conductors ("inno" system) magnetic panel assembly



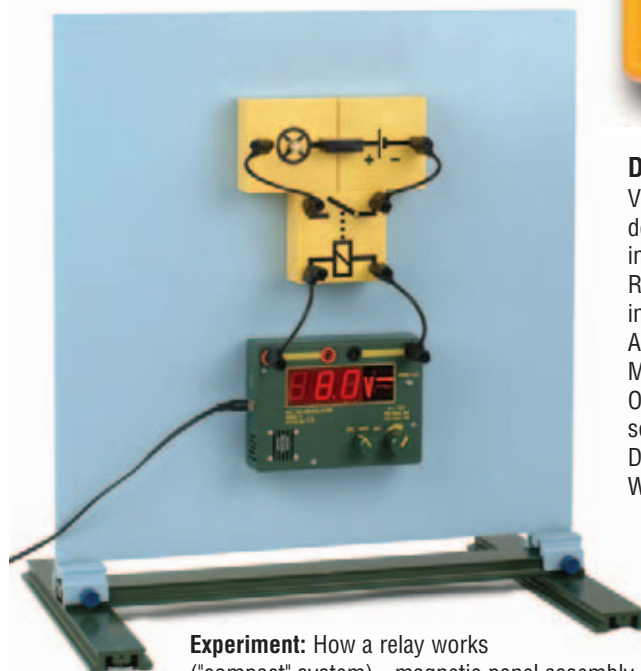
## DE825-1C Capacitance decade "demo"

Very durable and easy-to-use capacitance decade; any capacitance can be set in increments of 100 pF using the sliding switch  
Range of settings: 100 pF ... 11.111 μF, in 100-pF increments  
Accuracy: 5 %  
Max. voltage: 50 V DC  
Output is provided by two 4-mm device sockets; one grounding socket  
Dimensions: 147x117x33 mm  
Weight: 304 g



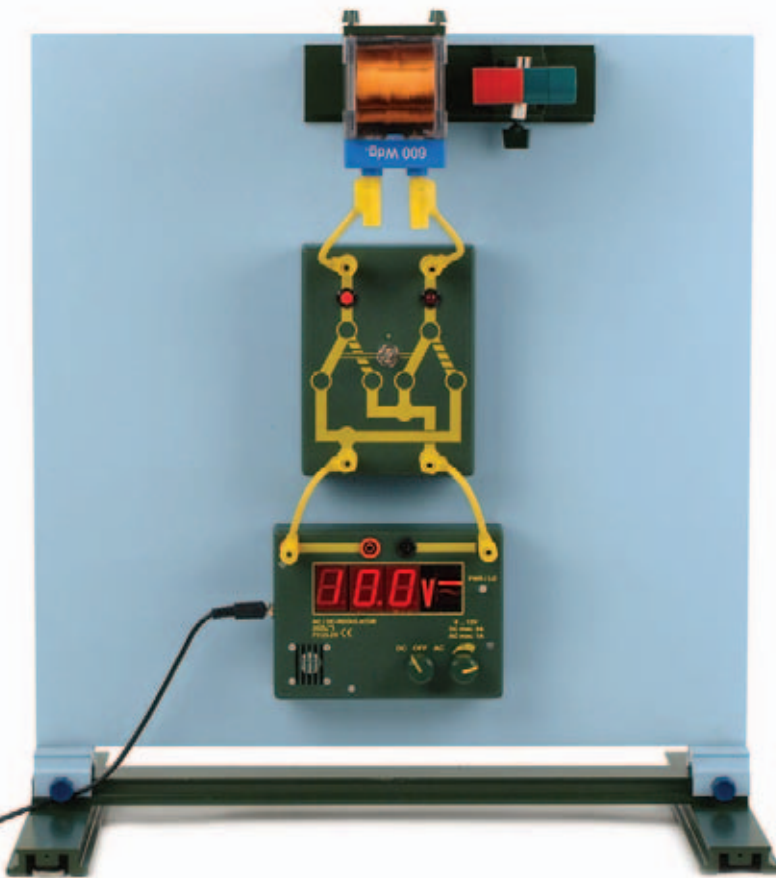
## P3710-4R MBC Relay

Magnetic "compact" module in yellow ABS plastic; built-in coil with iron core serves as contactor; max. operating voltage 12 V; max. switching voltage 42 V  
Dimensions: 84x84x39 mm



**Experiment:** How a relay works ("compact" system) - magnetic panel assembly

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**Experiment:** Determining the poles of a coil under current ("inno" system) - magnetic panel assembly

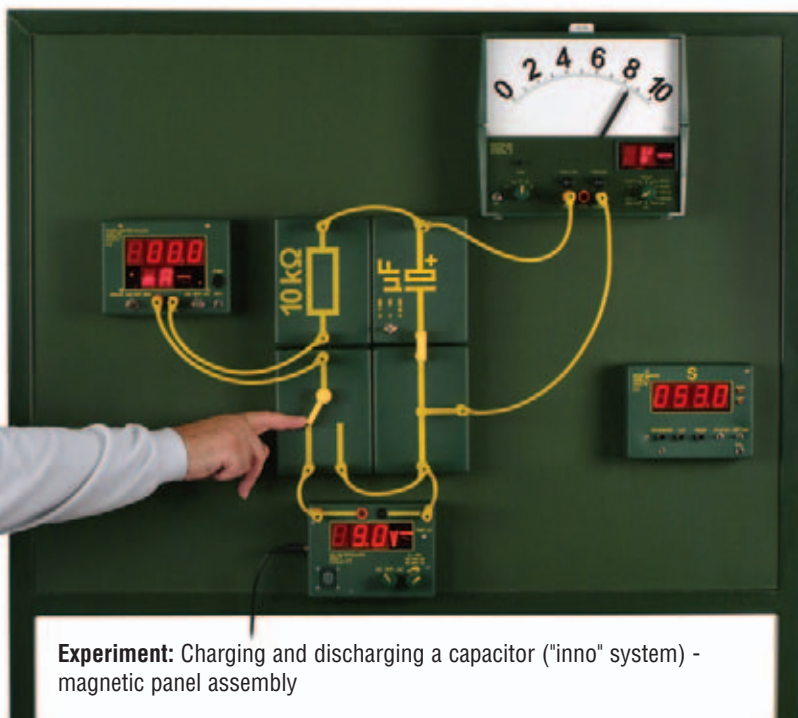


### DE720-1K MBI Four-way switch

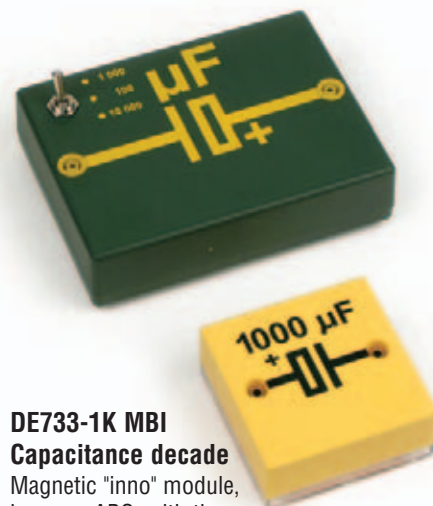
Magnetic "inno" module in green ABS; used to quickly reverse current polarity; the current position of the plus pole is indicated by the corresponding red light diode glowing; polarity is reversed using the toggle switch; input and output provided by 4-mm safety jacks  
Dimensions: approx. 160x120x45 mm

### P3710-2X MBC Four-way switch

Magnetic "compact" module in yellow ABS; used to quickly reverse current polarity; the current position of the plus pole is indicated by the corresponding red light diode glowing; polarity is reversed using the toggle switch; input and output provided by four 4-mm and two 2-mm jacks  
Dimensions: approx. 84x84x39 mm



**Experiment:** Charging and discharging a capacitor ("inno" system) - magnetic panel assembly



### DE733-1K MBI Capacitance decade

Magnetic "inno" module, in green ABS; with three, poled electrolytic capacitors, 100, 1000, 10000  $\mu\text{F}$ ; 35 V nominal voltage;  $\pm 20\%$  tolerance; toggle switch for setting the desired capacitance  
Dimensions: approx. 160x120x45 mm

### MBC Capacitors

Magnetic "compact" modules in yellow ABS; poled electrolytic capacitors; 35 V nominal voltage;  $\pm 20\%$  tolerance  
Dimensions: 84x84x39 mm

**P3710-6R MBC Capacitor 1000  $\mu\text{F}$**

**P3710-6N MBC Capacitor 100  $\mu\text{F}$**   
(not shown)