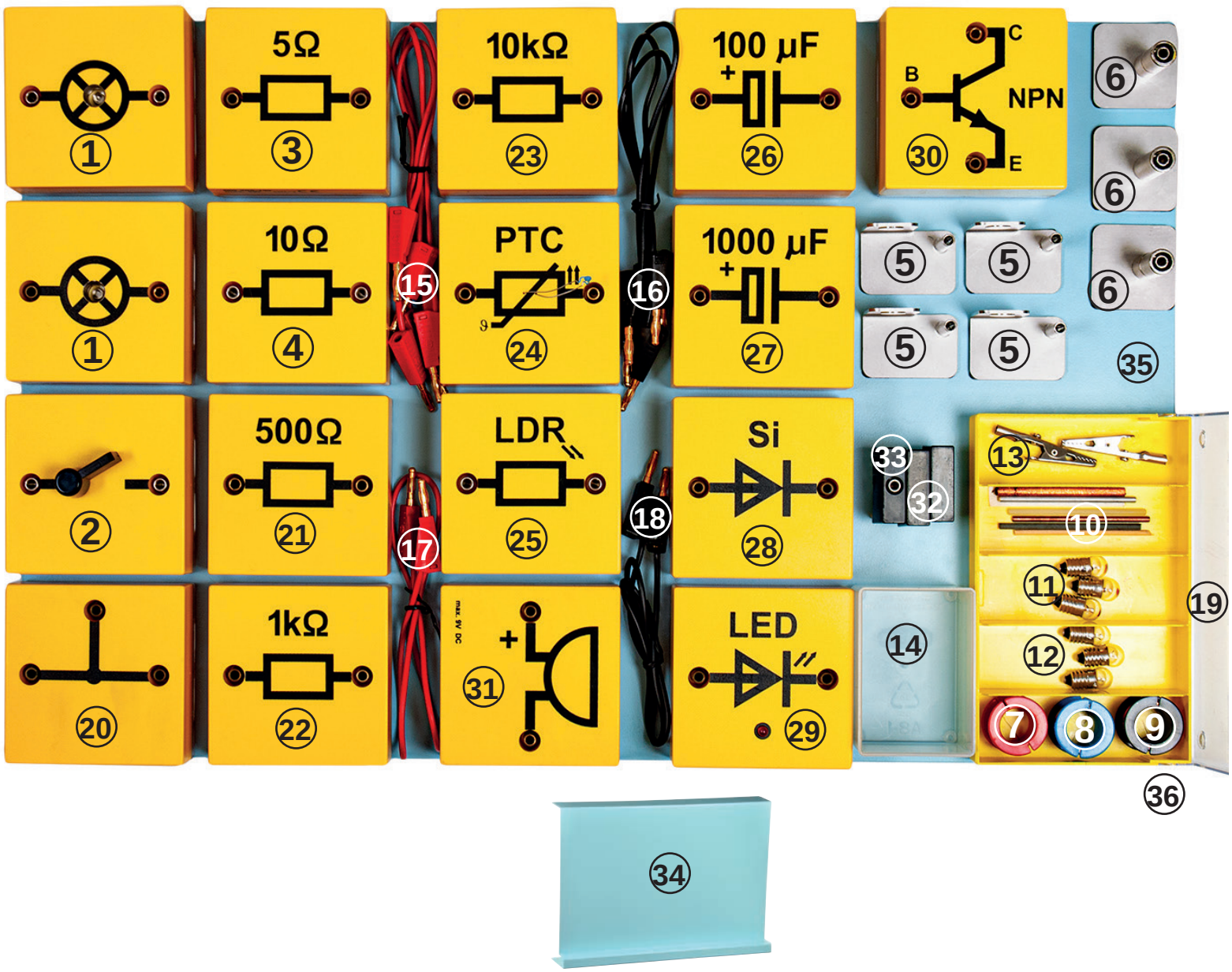
ELECTRICITY + ELECTRONICS BASIC-SET (MBC)

P3790-1G



Pos.	Item-no.	Qty.	Description
1	P3710-2A	2	MBC lamp socket E 10
2	P3710-2R	1	MBC On-Off switch
3	MB200-1W	1	MBC resistor, 5 Ohms
4	MB200-2W	1	MBC resistor, 10 Ohms
5	DE312-1C	4	Clip terminal for 1.5 V batteries, magnetic
6	DE320-1S	3	Magnetic wire clamp, small
7	P3314-1A	1	Fuse wire, D = 0.1 mm, red
8	P3316-1C	1	Resistance wire, D=0.2mm,blue
9	P3316-1B	1	Copper wire, D = 0.2 mm, black
10	P3325-1A	1	Conductors and non-cond., set
11	P3320-1A	3	Light bulb, 2.5 V / 70 mA, E10
12	DE309-5S1	3	Light bulb, 12 V / 100 mA, E10
13	P3310-1A	2	Crocodile clip, plain metal
14	P3325-2C	1	Electrolysis tank
15	P3310-2R	3	Connecting lead, 25 cm, red
16	P3310-2E	3	Connecting lead, 25 cm, black
17	P3310-3A	1	Connecting lead, 50 cm, red
18	P3310-3R	1	Connecting lead, 50 cm, black
19	DE309-1A	1	Case with divisions
20	P3710-1T	1	MBC Lead, T-shaped
21	P3710-3M	1	MBC Resistor 500 Ohms
22	P3710-3O	1	MBC Resistor 1 kOhm
23	P3710-3R	1	MBC Resistor 10 kOhms
24	P3710-4E	1	MBC PTC thermistor
25	P3710-4J	1	MBC Photo resistor (LDR)
26	P3710-6N	1	MBC Capacitor 100 µF
27	P3710-6R	1	MBC Capacitor 1000 µF
28	P3710-7A	1	MBC Si-Diode
29	P3710-7K	1	MBC LED red
30	P3710-8A	1	MBC Transistor NPN, base left
31	P3711-2A	1	MBC Buzzer
32	P3712-1S	2	Jumper plug "compact", black
33	P3712-2S	1	Jumper plug connector terminal
34	DS615-1P	1	Bottom-shelf for MBC system

Storage:

35	P7840-1B	1	Box insert metal, bottom, big
36	P7806-1G	1	Storage box II big, with cover

Plan for storage of all components

1 Experiment manual Electricity Basic Set "compact"
1 Experiment manual Electronics Basic Set "compact"