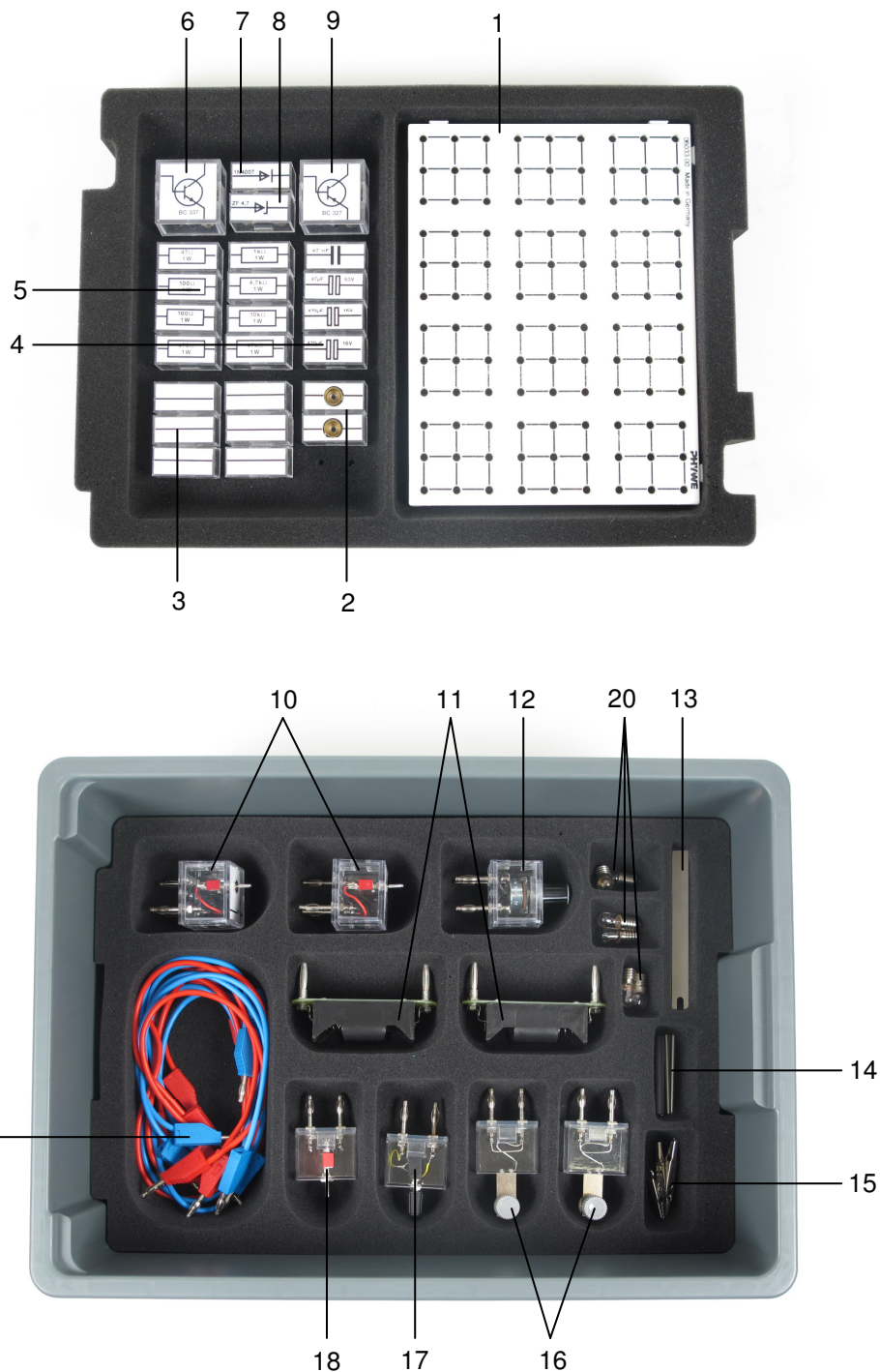


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**Einräum-Übersicht**  
**General map to fill**



| Nr.<br>No.                                                                                         | Menge<br>Qty. | Deutsch                              | English                                                                                         | Art. Nr.<br>Art. No. |
|----------------------------------------------------------------------------------------------------|---------------|--------------------------------------|-------------------------------------------------------------------------------------------------|----------------------|
| <b>TESS advanced Physik Set<br/>Elektrik / Elektronik 1, EEP-1</b>                                 |               |                                      | <b>TESS advanced Physics set<br/>Electricity / Electronics 1, EEP-1</b>                         | <b>15281-88</b>      |
| 1                                                                                                  | 1             | Steckplatte mit 4-mm Buchsen         | Plug-in board with 4-mm plugs                                                                   | 06033-00             |
| 2                                                                                                  | 2             | Lampenfassung E10, Gehäuse G1        | Lampholder E10, G1                                                                              | 17049-00             |
| 3                                                                                                  | 6             | Leitungsbaustein, G1                 | Wire building block, G1                                                                         | 39120-00             |
| 4                                                                                                  | 1             | Kondensator 47 nF, G1                | Capacitor 47 nF, G1                                                                             | 39105-17             |
|                                                                                                    | 1             | Kondensator 47µF, G1                 | Capacitor 47µF, G1                                                                              | 39105-45             |
|                                                                                                    | 2             | Kondensator 470 µF, G1               | Capacitor, 470 µF, G1                                                                           | 39105-47             |
| 5                                                                                                  | 1             | Schichtwiderstand 47 Ohm, 1 W, G1    | Resistor 47 Ohm, 1 W, G1                                                                        | 39104-62             |
|                                                                                                    | 2             | Schichtwiderstand 100 Ohm, 1 W, G1   | Resistor 100 Ohm, 1 W, G1                                                                       | 39104-63             |
|                                                                                                    | 1             | Schichtwiderstand 470 Ohm, 1 W, G1   | Resistor 470 Ohm, 1 W, G1                                                                       | 39104-15             |
|                                                                                                    | 1             | Schichtwiderstand 1 kOhm, 1 W, G1    | Resistor 1 kOhm, 1 W, G1                                                                        | 39104-19             |
|                                                                                                    | 1             | Schichtwiderstand 4,7 kOhm, 1W, G1   | Resistor 4.7 kOhm, 1 W, G1                                                                      | 39104-27             |
|                                                                                                    | 1             | Schichtwiderstand 10 kOhm, 1 W, G1   | Resistor 10 kOhm, 1 W, G1                                                                       | 39104-30             |
|                                                                                                    | 1             | Schichtwiderstand 47 kOhm, 1 W, G1   | Resistor 47 kOhm, 1 W, G1                                                                       | 39104-38             |
| 6                                                                                                  | 1             | Transistor BC 337, G3                | Transistor BC 337, G3                                                                           | 39127-20             |
| 7                                                                                                  | 1             | Diode -Si- 1 N 4007, G1              | Diode -Si- 1 N 4007, G1                                                                         | 39106-02             |
| 8                                                                                                  | 1             | Z-Diode ZF 4,7, G1                   | Z-Diode ZF 4.7, G1                                                                              | 39132-01             |
| 9                                                                                                  | 1             | Transistor BC 327, G3                | Transistor BC 327, G3                                                                           | 39127-21             |
| 10                                                                                                 | 2             | Wechselschalter, G3                  | Change over switch, G3                                                                          | 39169-00             |
| 11                                                                                                 | 2             | Batteriehalter                       | Battery holder                                                                                  | 39115-01             |
| 12                                                                                                 | 1             | Potentiometer 250 Ohm, 4 W, G3       | Potentiometer 250 Ohm, 4 W, G3                                                                  | 39103-21             |
| 13                                                                                                 | 1             | Bimetallstreifen, l = 100 mm         | Bimetallic strips, l = 100 mm                                                                   | 13024-22             |
| 14                                                                                                 | 1             | Leiter und Nichtleiter, l = 50 mm    | Conductors / non-conductors, l = 50 mm                                                          | 06107-01             |
| 15                                                                                                 | 2             | Krokodilklemme, blank                | Alligator clips, bare                                                                           | 07274-03             |
| 16                                                                                                 | 2             | Universalhalter, G1                  | Universal holder, G1                                                                            | 39115-02             |
| 17                                                                                                 | 1             | Stellwiderstand 10 kOhm, G1          | Potentiometer 10kOhm, G1                                                                        | 39138-11             |
| 18                                                                                                 | 1             | Ausschalter, G1                      | On-off switch, G1                                                                               | 39139-00             |
| 19                                                                                                 | 2             | Verbindungsleitung, l = 250 mm, rot  | Connecting cord, l = 250 mm, red                                                                | 07360-01             |
|                                                                                                    | 2             | Verbindungsleitung, l = 250 mm, blau | Connecting cord, l = 250 mm, blue                                                               | 07360-04             |
|                                                                                                    | 2             | Verbindungsleitung, l = 500 mm, rot  | Connecting cord, l = 500 mm, red                                                                | 07361-01             |
|                                                                                                    | 2             | Verbindungsleitung, l = 500 mm, blau | Connecting cord, l = 500 mm, blue                                                               | 07361-04             |
| Die Aufbewahrungsbox enthält Platz für folgende<br>Glühlampen, die nicht zum Lieferumfang gehören: |               |                                      | The storage has room for following light bulbs,<br>which are not part of the scope of delivery: |                      |
| 20                                                                                                 | 2             | Glühlampe 4 V / 0,04 A, E10          | Filament lamps 4 V / 0.04 A, E10                                                                | (06154-03)           |
|                                                                                                    | 2             | Glühlampe, 6 V / 0,5 A, E10          | Filament lamps 6 V / 0.5 A, E10                                                                 | (35673-03)           |
|                                                                                                    | 2             | Glühlampe, 12 V / 0,1 A, E10         | Filament lamps 12 V / 0.1A, E10                                                                 | (07505-03)           |