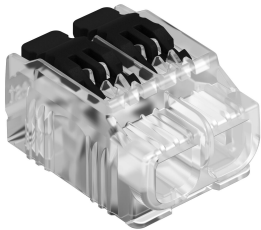


# Technical data sheet

## Universal lever terminal block, 2-pole

Item number: 2054422



Screwless universal lever terminal block for connecting electrical conductors. Suitable for flexible or rigid conductors. With release lever for inserting and removing the conductor. Rigid conductors can be inserted directly. Stripping length 11-12 mm. Inspection opening on the top side of the terminal, accessible with phase tester and testing pin (max Ø 2 mm). Tested according to the ENEC procedure, which ensures compliance with EN 60998 and corresponds to VDE certification.

Technical data UL (USA)

Rated voltage 600 V

Clamping range AWG 24-12

Ambient temp. max. 105 °C



### Master data

|                     |                                |
|---------------------|--------------------------------|
| Item number         | 2054422                        |
| Type                | 61 HSK42                       |
| Description 1       | Universal lever terminal block |
| Description 2       | 2 rigid/flexible wires         |
| Manufacturer        | OBO                            |
| Dimension           | 19,6x14,2x10,5                 |
| Colour              | Transparent                    |
| Smallest sales unit | 100                            |
| Unit of quantity    | Piece                          |
| Weight              | 0.2 kg                         |
| Weight unit         | kg/100 pc.                     |

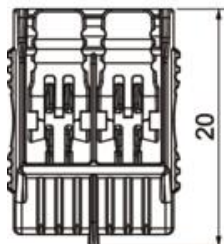
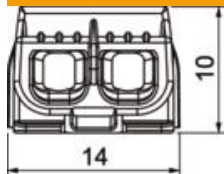
# Technical data sheet

## Universal lever terminal block, 2-pole

Item number: 2054422



### Dimensions



|        |          |
|--------|----------|
| Length | 19.6 mm  |
| Width  | 14.2 mm  |
| Height | 10.45 mm |

### Technical data

|                                                        |                                                                                        |
|--------------------------------------------------------|----------------------------------------------------------------------------------------|
| Connectable conductor cross-section, single-wire, max. | 4 mm <sup>2</sup>                                                                      |
| Connectable conductor cross-section, single-wire, min. | 0.2 mm <sup>2</sup>                                                                    |
| Connectable conductor cross-section, multi-wire, max.  | 4 mm <sup>2</sup>                                                                      |
| Connectable conductor cross-section, multi-wire, min.  | 0.2 mm <sup>2</sup>                                                                    |
| No. of terminals                                       | 2                                                                                      |
| Flame-resistant                                        | Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 850°C                              |
| Suitable for flexible conductors                       | yes                                                                                    |
| Suitable for solid conductors                          | yes                                                                                    |
| Suitable for multi-wire conductors                     | yes                                                                                    |
| Insulation material                                    | Thermoplast                                                                            |
| Cable diameter, max.                                   | 2.3 mm                                                                                 |
| Cable diameter, min.                                   | 0.5 mm                                                                                 |
| With actuating levers                                  | yes                                                                                    |
| Nominal cross-section, max.                            | 4 mm <sup>2</sup>                                                                      |
| Nominal cross-section, min.                            | 0.2 mm <sup>2</sup>                                                                    |
| Nominal voltage                                        | 450 V                                                                                  |
| Nominal current                                        | 32 A                                                                                   |
| Pole number                                            | 1                                                                                      |
| Cross-section                                          | 2 x 0.2 - 4 mm <sup>2</sup> multi-wire cables / single-wire conductors mm <sup>2</sup> |
| Permitted temperature range, max.                      | 85 °C                                                                                  |
| Permitted temperature range, min.                      | -5 °C                                                                                  |
| Transparent                                            | yes                                                                                    |