

# Technical data sheet

## Protective conductor terminal, with screw contacts, 4 terminals

Item number: 2016250



Protective conductor connection terminal strip, brass, steel screws, electrogalvanised and transparently passivated, nominal cross-section  $6 \div 16 \text{ mm}^2$ , nominal voltage 400 V, 1-pole, with terminal sockets, max. connectable conductors per terminal  $4 \times 16 \text{ mm}^2$ ,  $4 \times 10 \text{ mm}^2$ ,  $8 \times 6 \text{ mm}^2$  or  $12 \times 4 \text{ mm}^2$ .



PA Polyamide

### Master data

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Item number                        | 2016250                               |
| Type                               | KL-DBS4x16GN                          |
| Description 1                      | Protective conductor terminal         |
| Description 2                      | with screw contacts                   |
| Manufacturer                       | OBO                                   |
| Dimension                          | $4 \times 16 \text{ mm}^2$            |
| Colour                             | Green                                 |
| Material                           | Polyamide                             |
| Smallest sales unit                | 10                                    |
| Unit of quantity                   | Piece                                 |
| Weight                             | 1.98 kg                               |
| Weight unit                        | kg/100 pc.                            |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,0975 kg CO <sub>2</sub> e / 1 Piece |

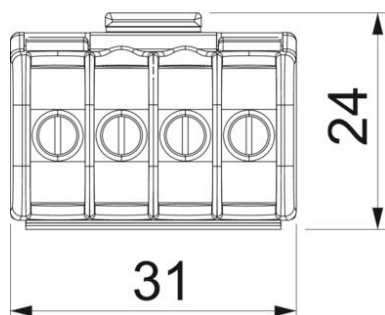
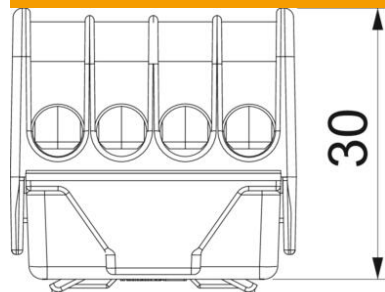
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## Dimensions



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|                                                        |                                                                                                                                                               |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connectable conductor cross-section, single-wire, max. | 16 mm <sup>2</sup>                                                                                                                                            |
| Connectable conductor cross-section, single-wire, min. | 4 mm <sup>2</sup>                                                                                                                                             |
| Connection position                                    | Side                                                                                                                                                          |
| No. of terminals                                       | 4                                                                                                                                                             |
| Number of screwless terminals per pole                 | 1                                                                                                                                                             |
| Version of electrical connection 1                     | Screw connection                                                                                                                                              |
| Insulation material                                    | Thermoplast                                                                                                                                                   |
| Mounting type                                          | Miscellaneous                                                                                                                                                 |
| Nominal cross-section, max.                            | 16 mm <sup>2</sup>                                                                                                                                            |
| Nominal cross-section, min.                            | 6 mm <sup>2</sup>                                                                                                                                             |
| Nominal voltage                                        | 400 V                                                                                                                                                         |
| Nominal current                                        | 76 A                                                                                                                                                          |
| Pole number                                            | 1                                                                                                                                                             |
| Cross-section                                          | max. connectable conductors per terminal max. 4 x 16 mm <sup>2</sup> , 4 x 10 mm <sup>2</sup> , 8x6 mm <sup>2</sup> or 12 x 4 mm <sup>2</sup> mm <sup>2</sup> |