

# Technical data sheet

## Ceramic terminal, single

Item number: 7205704



High-temperature-resistant ceramic terminal for refitting of the FireBox T series.  
Tested according to DIN EN 60998-2-1:2004.



E30

E60

E90

Steatite

| Master data                        |                          |  |
|------------------------------------|--------------------------|--|
| Item number                        | 7205704                  |  |
| Type                               | TK 10                    |  |
| Description 1                      | Ceramic terminal         |  |
| Description 2                      | for FireBox T            |  |
| Manufacturer                       | OBO                      |  |
| Dimension                          | 10 mm²                   |  |
| Colour                             | Cream                    |  |
| Material                           | Steatite                 |  |
| Smallest sales unit                | 5                        |  |
| Unit of quantity                   | Piece                    |  |
| Weight                             | 1.93 kg                  |  |
| Weight unit                        | kg/100 pc.               |  |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,0025 kg CO2e / 1 Piece |  |

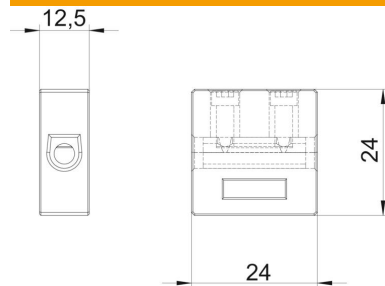
# Technical data sheet

## Ceramic terminal, single

Item number: 7205704



### Dimensions



|        |         |
|--------|---------|
| Length | 12.5 mm |
| Width  | 24 mm   |
| Height | 24 mm   |

### Technical data

|                                                        |                    |
|--------------------------------------------------------|--------------------|
| Closing plate required                                 | no                 |
| Connectable conductor cross-section, single-wire, max. | 10 mm <sup>2</sup> |
| Connectable conductor cross-section, single-wire, min. | 4 mm <sup>2</sup>  |
| Connection position                                    | Side               |
| No. of terminals                                       | 2                  |
| Number of screwless terminals per pole                 | 2                  |
| Version of electrical connection 1                     | Screw connection   |
| Version of electrical connection 2                     | Screw connection   |
| Explosion-tested version                               | no                 |
| Insulation material                                    | Ceramic            |
| Mounting type                                          | Miscellaneous      |
| Nominal cross-section, max.                            | 10 mm <sup>2</sup> |
| Nominal cross-section, min.                            | 4 mm <sup>2</sup>  |
| Nominal voltage                                        | 400 V              |
| Nominal current                                        | 57 A               |
| Pole number                                            | 1                  |
| Permitted temperature range, max.                      | 250 °C             |
| Permitted temperature range, min.                      | 0 °C               |
| Transparent                                            | no                 |