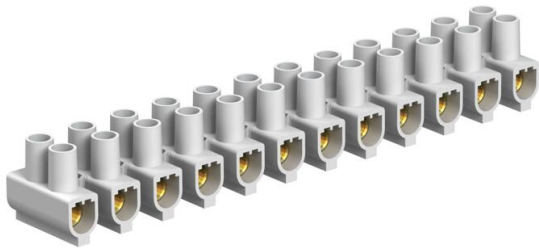


# Technical data sheet

## 25 mm<sup>2</sup> series connectors, polypropylene

Item number: 2056577



Tested to EN 60998.

Brass terminals, steel screws, electrogalvanised and transparently passivated, 12-pole, individual terminals detachable from strips.

Captive upwards screw.

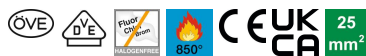
Max. approved ambient temperature to EN 60998: -5 to +80 °C.

Nominal cross-section 25 ± mm<sup>2</sup>.

Nominal voltage 750 V.

Nominal current 101 A.

Max. attachment each side: 25 mm<sup>2</sup> multi-wire or 16 mm<sup>2</sup> fine-wire.

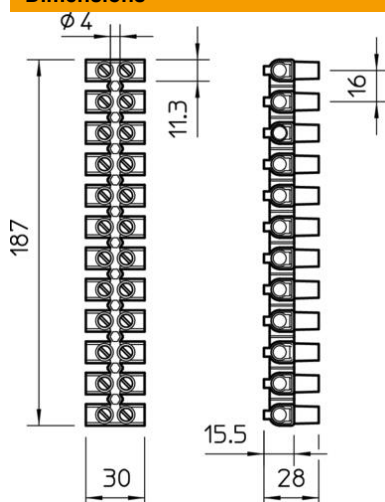


**PP** Polypropylene

### Master data

|                     |                     |
|---------------------|---------------------|
| Item number         | 2056577             |
| Type                | 79 CE WS/EKL 4BE    |
| Description 1       | Terminal strip      |
| Manufacturer        | OBO                 |
| Dimension           | 25,0mm <sup>2</sup> |
| Colour              | White               |
| Material            | Polypropylene       |
| Smallest sales unit | 10                  |
| Unit of quantity    | Piece               |
| Weight              | 11.2 kg             |
| Weight unit         | kg/100 pc.          |

### Dimensions



|        |        |
|--------|--------|
| Length | 187 mm |
| Width  | 30 mm  |
| Height | 28 mm  |

# Technical data sheet

## 25 mm<sup>2</sup> series connectors, polypropylene

Item number: 2056577



### Technical data

|   |  |
|---|--|
| Closing plate required  | no   |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, max. | 16 mm <sup>2</sup>   |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, min. | 16 mm <sup>2</sup>   |
| Connectable conductor cross-section, multi-wire, max.                         | 25 mm <sup>2</sup>   |
| Connectable conductor cross-section, multi-wire, min.                         | 25 mm <sup>2</sup>   |
| Connection position   | Side   |
| No. of terminals  | 12   |
| Number of screwless terminals per pole  | 2  |
| Version of electrical connection 1  | Screw connection   |
| Version of electrical connection 2  | Screw connection   |
| Drill hole spacing, centre  | 16 mm  |
| Explosion-tested version  | no   |
| Suitable for flexible conductors  | yes  |
| Suitable for solid conductors   | yes  |
| Suitable for multi-wire conductors  | yes  |
| Mounting type   | Direct mounting  |
| Nominal cross-section, min.   | 25 mm <sup>2</sup>   |
| Nominal voltage   | 750 V  |
| Nominal current   | 101 A  |
| Pole number   | 12   |
| Cross-section   | Max. attachment each side: 25 mm <sup>2</sup> multi-wire or 16 mm <sup>2</sup> fine-wire mm <sup>2</sup> |
| Screw tightening torque   | 2 kN/m   |
| Permitted temperature range, max.   | 80 °C  |
| Permitted temperature range, min.   | -5 °C  |
| Transparent   | no   |
| Ambient temperature   | 80 °C  |