

Technical data sheet

16 mm² series connectors, polypropylene

Item number: 2056550



Tested to EN 60998.

Steel terminals, steel screws, electrogalvanised, 12-pole, individual terminals detachable from strips using "twist'n'pull".

Captive upwards screw.

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

Nominal cross-section 16 ÷ mm².

Nominal voltage 450 V.

Nominal current 76 A.

Max. attachment each side: 16 mm² single-wire or 10 mm² multi-wire or 6 mm² flexible.



PP Polypropylene

Master data

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|---------------------|---------------------|
| Item number | 2056550 |
| Description 1 | Terminal strip |
| Manufacturer | OBO |
| Dimension | 16,0mm ² |
| Colour | White |
| Material | Polypropylene |
| Smallest sales unit | 10 |
| Unit of quantity | Piece |
| Weight | 7.5 kg |
| Weight unit | kg/100 pc. |

Dimensions

| | |
|--------|---------|
| Length | 175 mm |
| Width | 25 mm |
| Height | 20.7 mm |

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| Closing plate required | no |
| Connectable conductor cross-section, fine-wire with wire-end ferrule, max. | 16 mm ² |
| Connectable conductor cross-section, fine-wire with wire-end ferrule, min. | 4 mm ² |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, max. | 6 mm ² |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, min. | 4 mm ² |
| Connectable conductor cross-section, multi-wire, max. | 10 mm ² |
| Connectable conductor cross-section, multi-wire, min. | 4 mm ² |
| 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 | 15 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. | 16 mm ² |
| Nominal voltage | 450 V |
| Nominal current | 76 A |
| Pole number | 12 |
| Cross-section | Max. attachment each side: 16 mm ² single-wire or 10 mm ² multi-wire or 6 mm ² flexible mm ² |
| Screw tightening torque | 1.2 kN/m |
| Permitted temperature range, max. | 80 °C |
| Permitted temperature range, min. | -5 °C |
| Transparent | no |
| Ambient temperature | 80 °C |