

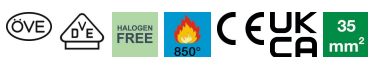
Technical data sheet

35 mm² series connectors, polypropylene

Item number: 2056590



Tested to EN 60998.
Brass terminals, steel screws, electrogalvanised, 12-pole, individual terminals detachable from strips.
Captive upwards screw.
Max. approved ambient temperature to EN 60998: -5 to +80 °C.
Nominal cross-section 35 ± mm².
Nominal voltage 750 V.
Nominal current 125 A.
Max. attachment each side: 35 mm² multi-wire or 25 mm² fine-wire.



PP Polypropylene

Master data

| | |
|---------------------|---------------------|
| Item number | 2056590 |
| Type | 80 CE WS/EKL 5E |
| Description 1 | Terminal strip |
| Manufacturer | OBO |
| Dimension | 35,0mm ² |
| Colour | White |
| Material | Polypropylene |
| Smallest sales unit | 10 |
| Unit of quantity | Piece |
| Weight | 17.4 kg |
| Weight unit | kg/100 pc. |

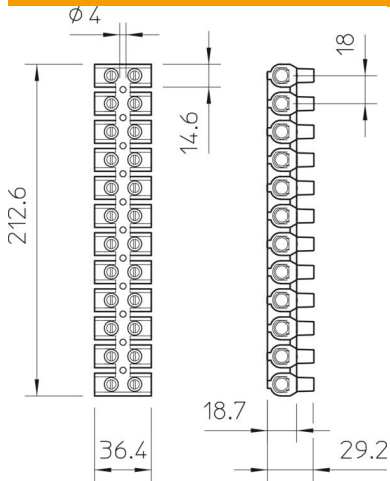
Technical data sheet

35 mm² series connectors, polypropylene

Item number: 2056590



Dimensions



| | |
|--------|----------|
| Length | 212.6 mm |
| Width | 36.4 mm |
| Height | 29.2 mm |

Technical data

| | |
|---|--|
| Closing plate required | no |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, max. | 25 mm ² |
| Connectable conductor cross-section, fine-wire without wire-end ferrule, min. | 25 mm ² |
| Connectable conductor cross-section, multi-wire, max. | 35 mm ² |
| Connectable conductor cross-section, multi-wire, min. | 35 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 | 18 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. | 35 mm ² |
| Nominal voltage | 750 V |
| Nominal current | 125 A |
| Pole number | 12 |
| Cross-section | Max. attachment each side: 35 mm ² multi-wire or 25 mm ² fine-wire mm ² |
| Permitted temperature range, max. | 80 °C |
| Permitted temperature range, min. | -5 °C |
| Transparent | no |

Technical data sheet

35 mm² series connectors, polypropylene

Item number: 2056590



Technical data

Ambient temperature | 80 °C