# **Technical data sheet**

# 10 mm² series connectors, polypropylene

**Item number: 2056372** 





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 10 ÷ mm².

Nominal voltage 450 V.

Nominal current 57 A.

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

















Polypropylene

М				

Item number	2056372
Description 1	Terminal strip
Manufacturer	OBO
Dimension	10,0mm <sup>2</sup>
Colour	White
Material	Polypropylene
Smallest sales unit	10
Unit of quantity	Piece
Weight	4.3 kg
Weight unit	kg/100 pc.

### **Dimensions**

Length	134 mm
Width	23 mm
Height	17 mm

# **Technical data sheet**

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





Technical data	
Closing plate required	no
Connectable conductor cross-section, single-wire, max.	10 mm <sup>2</sup>
Connectable conductor cross-	2.5 mm <sup>2</sup>

section, single-wire, min. Connectable conductor cross-section, fine-wire without wire-end ferrule, max. 6 mm<sup>2</sup> Connectable conductor cross-section, fine-wire without wire-end

ferrule, min. Connectable conductor cross-section, multi-wire, max.

Connectable conductor crosssection, multi-wire, min. Connection position No. of terminals

Number of screwless terminals per pole Version of electrical connection 1

Drill hole spacing, centre Explosion-tested version Suitable for flexible conductors Suitable for solid conductors

Suitable for multi-wire conductors Mounting type Nominal cross-section, min. Nominal voltage

Nominal current Pole number Cross-section

Screw tightening torque Permitted temperature range,

Permitted temperature range, min. Transparent Ambient temperature

2.5 mm<sup>2</sup>

6 mm<sup>2</sup> 2.5 mm<sup>2</sup>

Side

12

Screw connection Version of electrical connection 2 | Screw connection

11.5 mm no ves yes

yes Direct mounting 10 mm<sup>2</sup> 450 V

57 A 12

Max. attachment each side: 10  $\rm mm^2$  single-wire or 6  $\rm mm^2$  multi-wire/flexible  $\rm mm^2$ 0.8 kN/m

80 °C -5 °C

no 80 °C