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

Item number	2056550
Type	78 CE WS/EKL 3 S
Description 1	Terminal strip
Manufacturer	OBO
Dimension	16,0mm²
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 mm²
Connectable conductor cross-section, fine-wire with wire-end ferrule, min.	4 mm²
Connectable conductor cross-section, fine-wire without wire-end ferrule, max.	6 mm²
Connectable conductor cross-section, fine-wire without wire-end ferrule, min.	4 mm²
Connectable conductor cross-section, multi-wire, max.	10 mm²
Connectable conductor cross-section, multi-wire, min.	4 mm²
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 mm²
Nominal voltage	450 V
Nominal current	76 A
Pole number	12
Cross-section	Max. attachment each side: 16 mm² single-wire or 10 mm² multi-wire or 6 mm² flexible mm²
ROHS-conformant	yes
Screw tightening torque	1.2 Nm
Permitted temperature range, max.	80 °C
Permitted temperature range, min.	-5 °C
Transparent	no
Ambient temperature	80 °C