

INDUSTRIAL COMPONENT DATA

PTPOWER 185-3L/N/FE 1054731 PHOENIX CONTACT Terminal current, locked, voltage rating: 1500 VA DC / 1000 V AC..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTPOWER 185-3L/N/FE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTPOWER 185-3L/N/FE
Catalog number	1054731
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-FC9715B628
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Product Overview

Terminal current, locked, voltage rating: 1500 VA DC / 1000 V AC, rated current: 309 A, type of Connection: Connection to Power Turn, number of connections: 10, number of poles: 5, section: 95 mm²-185 mm², AWG: 3/0-350 kcmil, width: 155 mm, color: gray/blue/black-yellow, type of mounting: NS 35/15

Power terminal, locked, nominal voltage: 1000 V, nominal current: 309 A, number of connections: 10, number of poles: 5, connection type: PowerTurn connection, 1st floor, cross-section: 95 mm² - 185 mm², mounting type: NS 35/15, colour: grey/blue/black-yellow

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Modular TBs
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Additional Product Information

ETIM for 1054731 Terminal blocks (EC000897)

Feature Name

Feature Value

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

95 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

95 mm²

Connectable conductor cross section solid-core (EF007337)

95 mm²

Rated current I_n (EF008250)

309 A
Rated voltage (EF000228)
1000 V
Type of electrical connection 1 (EF002526)
Other
Type of electrical connection 2 (EF002527)
Other
Number of clamp positions per level (EF002660)
10
Suitable for conductor material (EF012572)
Aluminium/copper
Mounting method (EF000003)
DIN rail (top hat rail) 35 mm
Material insulation body (EF007543)
Other
Operating temperature (EF002393)
-60 °C
Inflammability class of insulation material according to UL94 (EF002521)
V0
Width (EF000008)
155 mm
Height (EF000040)
116.4 mm
Depth (EF000049)
108.7 mm
Closing plate required (EF002525)
No
Colour (EF000007)
Multi colour
Internally connected stages (EF002661)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTPower 185-3L/N/FE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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