

**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               |
| Generated       | 2026-08-04                  |

## 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 mm<sup>2</sup>-185 mm<sup>2</sup>, 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 mm<sup>2</sup> - 185 mm<sup>2</sup>, 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 &gt; Modular TBs

## 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 mm<sup>2</sup>

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

95 mm<sup>2</sup>

Connectable conductor cross section solid-core (EF007337)

95 mm<sup>2</sup>

Rated current I<sub>n</sub> (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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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