

INDUSTRIAL COMPONENT DATA

PTPOWER 185 3L/N/FE-F 1054738 PHOENIX CONTACT

Terminal current, locked, voltage rating: 1500 VA DC / 1000 V

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTPOWER 185 3L/N/FE-F
Catalog number	1054738
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-5CB70EFD28
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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: 31 mm, height: 108,3 mm, color: gray/blue/black-yellow, type of mounting: screwed direct

Current 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: direct screwed, color: gray/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 1054738 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
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)
150 mm
Depth (EF000049)
108.3 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-F 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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