

INDUSTRIAL COMPONENT DATA

PTPOWER 185 F 1054732 PHOENIX CONTACT Terminal current, voltage, rating: 1500 VA DC / 1000 V AC, rated curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTPOWER 185 F



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTPOWER 185 F
Catalog number	1054732
Category	Feed-through terminal block
Minimum order	3 Pcs
Document ID	EO-72B4DF2E0F
Generated	2026-08-06

Product Overview

Terminal current, voltage, rating: 1500 VA DC / 1000 V AC, rated current: 309 A, type of Connection: Connection to Power Turn, number of connections: 2, number of poles: 1, section: 95 mm²-185 mm², AWG: 3/0-350 kcmil, width: 31 mm, height: 108,3 mm, color: gray, assembly type: bolted direct

Current terminal, nominal voltage: 1000 V, nominal current: 309 A, number of connections: 2, number of poles: 1, connection type: PowerTurn connection, 1st floor, cross-section: 95 mm² - 185 mm², mounting type: direct screwed, color: gray

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 1054732 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)
2
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)
31 mm
Height (EF000040)
150 mm
Depth (EF000049)
108.3 mm
Closing plate required (EF002525)
No
Colour (EF000007)
Grey
Internally connected stages (EF002661)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTPower 185 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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