

**INDUSTRIAL COMPONENT DATA**

# PTV 6-TWIN BU 1116738 PHOENIX CONTACT Feed-through terminal, nominal voltage: 1000 V, nominal current: 41 A,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTV 6-TWIN BU



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTV 6-TWIN BU               |
| Catalog number  | 1116738                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-58D4C67DDD               |
| Generated       | 2026-08-05                  |

## Product Overview

Feed-through terminal, nominal voltage: 1000 V, nominal current: 41 A, number of connections: 3, number of poles: 1, connection type: Push-in connection, Dimensioning cross-section: 6 mm<sup>2</sup>, cross-section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, colour: blue

Step terminal, rated voltage: 1000 V, rated current: 41 A, connection type: Push-in connection, Sizing section: 6 mm<sup>2</sup>, section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, color: blue

**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 1116738 Terminal blocks (EC000897)

Feature Name

Feature Value

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

0.5 mm<sup>2</sup>

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

0.5 mm<sup>2</sup>

Connectable conductor cross section solid-core (EF007337)

0.5 mm<sup>2</sup>

Rated current I<sub>n</sub> (EF008250)

41 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)  
3

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)  
8.2 mm

Height (EF000040)  
72.9 mm

Depth (EF000049)  
57.6 mm

Closing plate required (EF002525)  
Yes

Colour (EF000007)  
Blue

Internally connected stages (EF002661)  
Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTV 6-TWIN BU 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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