

**INDUSTRIAL COMPONENT DATA**

# PTV 2,5-TWIN GN 1291498 PHOENIX CONTACT Feed-through terminal, nominal voltage: 800 V, nominal current: 24 A..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTV 2,5-TWIN GN



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTV 2,5-TWIN GN             |
| Catalog number  | 1291498                     |
| Category        | Feed-through terminal block |
| Minimum order   | 100 Pcs                     |
| Document ID     | EO-DBF5EC1F8E               |
| Generated       | 2026-08-03                  |

## Product Overview

Feed-through terminal, nominal voltage: 800 V, nominal current: 24 A, number of connections: 3, connection type: Push-in connection, Dimensioning cross-section: 2.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, colour: green

Step terminal, rated voltage: 800 V, rated current: 24 A, connection type: Push-in connection, Sizing section: 2.5 mm<sup>2</sup>, section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, color: green

**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 1291498 Terminal blocks (EC000897)

Feature Name

Feature Value

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

0.14 mm<sup>2</sup>

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

0.14 mm<sup>2</sup>

Connectable conductor cross section solid-core (EF007337)

0.14 mm<sup>2</sup>

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

24 A

Rated voltage (EF000228)  
800 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)  
5.2 mm

Height (EF000040)  
60 mm

Depth (EF000049)  
45.7 mm

Explosion-tested version 'Ex e' (EF008498)  
Yes

Closing plate required (EF002525)  
Yes

Colour (EF000007)  
Green

Internally connected stages (EF002661)  
Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTV 2,5-TWIN GN 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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