

**INDUSTRIAL COMPONENT DATA**

# PAI-4-FIX-5/6 BU 3035975 PHOENIX CONTACT Test adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: PAI-4-FIX-5/6 BU



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | PAI-4-FIX-5/6 BU              |
| Catalog number  | 3035975                       |
| Category        | Test plug for terminal blocks |
| Minimum order   | 10 Pcs                        |
| Document ID     | EO-81EEFFE349                 |
| Generated       | 2026-08-03                    |

## Product Overview

Test adapter

Test adapter, 4 mm, for 5.2 and 6.2 mm pitch terminals

4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

**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 |
|--------------|-------------------------------|

## Additional Product Information

Technical dataNotesGeneral Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in

General Do not plug in while the power is connected

General Latching testing accessories, therefore only suitable for being plugged in once

Product propertiesProduct type Test socket

Number of positions 1

Data management status

Article revision 01

Electrical propertiesMaximum load current 10 A

Max. voltage 250 V

Connection dataMaximum load current 10 A

Connection method Plug-in connection

DimensionsWidth 5.8 mm

Height 5.8 mm

Depth 45.3 mm

Diameter 5.8 mm  
Pin diameter 2.4 mm  
Material specificationsColor blue (RAL 5015)  
Material Copper  
Flammability rating according to UL 94 V0  
Insulating material PA  
Static insulating material application in cold -60 °C  
Relative insulation material temperature index (Elec., UL 746 B) 130 °C  
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3  
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3  
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3  
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3  
Surface flammability NFPA 130 (ASTM E 162) passed  
Specific optical density of smoke NFPA 130 (ASTM E 662) passed  
Smoke gas toxicity NFPA 130 (SMP 800C) passed  
Mechanical propertiesMechanical data  
Insertion/withdrawal cycles 1  
Environmental and real-life conditionsAmbient conditions  
Ambient temperature (operation) -60 °C ... 110 °C (Operating temperature range incl. self-heating;....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PAI-4-FIX-5/6 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

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