

# PAI 1,5/4-F - Test adapter



3032826

<https://www.phoenixcontact.com/us/products/3032826>

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Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, 4 mm test adapter, for terminal blocks with 4.2 mm, 5.2 mm, and 6.2 mm pitch, number of positions: 1, color: gray

## Your advantages

- Make contact and latch securely to any point in the function shaft
- Test adapter for accommodating safety test plugs with a 4 mm diameter

## Commercial data

Item number	3032826
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z3X
GTIN	4046356516396
Weight per piece (including packing)	2.4 g
Weight per piece (excluding packing)	2.35 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Notes

General	Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in
General	Do not plug in while the power is connected

### Product properties

Product type	Test socket
Number of positions	1

### Electrical properties

Maximum load current	10 A
Max. voltage	250 V

### Connection data

Maximum load current	10 A
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### Dimensions

Width	5.8 mm
Height	5.8 mm
Depth	51.5 mm
Diameter	5.8 mm
Pin diameter	2.4 mm

### Material specifications

Color	gray
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °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
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
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

### Environmental and real-life conditions

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## Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

## Mounting

Connection method	Plug-in connection
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3032826>



**EAC**

Approval ID: RU C-DE.BL08.B.00511

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## Classifications

### ECLASS

ECLASS-11.0	27141148
ECLASS-12.0	27141148
ECLASS-13.0	27250304

### ETIM

ETIM 8.0	EC002555
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### UNSPSC

UNSPSC 21.0	20122000
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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