

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Test plug, nom. voltage: 400 V, nominal current: 20 A, Rated cross section: 2.5 mm<sup>2</sup>, color: gray

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1029262             |
| Packing unit                         | 1 pc                |
| Sales key                            | BE06                |
| Product key                          | BE6114              |
| Catalog page                         | Page 651 (C-1-2019) |
| GTIN                                 | 4055626531182       |
| Weight per piece (including packing) | 420.7 g             |
| Weight per piece (excluding packing) | 420.1 g             |
| Customs tariff number                | 85366990            |
| Country of origin                    | PL                  |

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Technical data

### Product properties

|              |                          |
|--------------|--------------------------|
| Product type | Test plug terminal block |
|--------------|--------------------------|

### Electrical properties

|                                                 |        |
|-------------------------------------------------|--------|
| Maximum power dissipation for nominal condition | 1.02 W |
|-------------------------------------------------|--------|

### Connection data

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Nominal cross section                   | 4 mm <sup>2</sup>                           |
| Test socket torque                      | 0.5                                         |
| Conductor cross section flexible        | 0.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section, flexible [AWG] | 24 ... 10 (converted acc. to IEC)           |
| Nominal current                         | 20 A                                        |
| Maximum load current                    | 20 A                                        |
| Nominal voltage                         | 400 V                                       |
| Nominal cross section                   | 2.5 mm <sup>2</sup>                         |

### Material specifications

|                                        |      |
|----------------------------------------|------|
| Color                                  | gray |
| Flammability rating according to UL 94 | V0   |
| Insulating material                    | PC   |

### Environmental and real-life conditions

#### Ambient conditions

|                                          |                                                                           |
|------------------------------------------|---------------------------------------------------------------------------|
| 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 %                                                             |

# FTP-3F/7 2U - Test plug

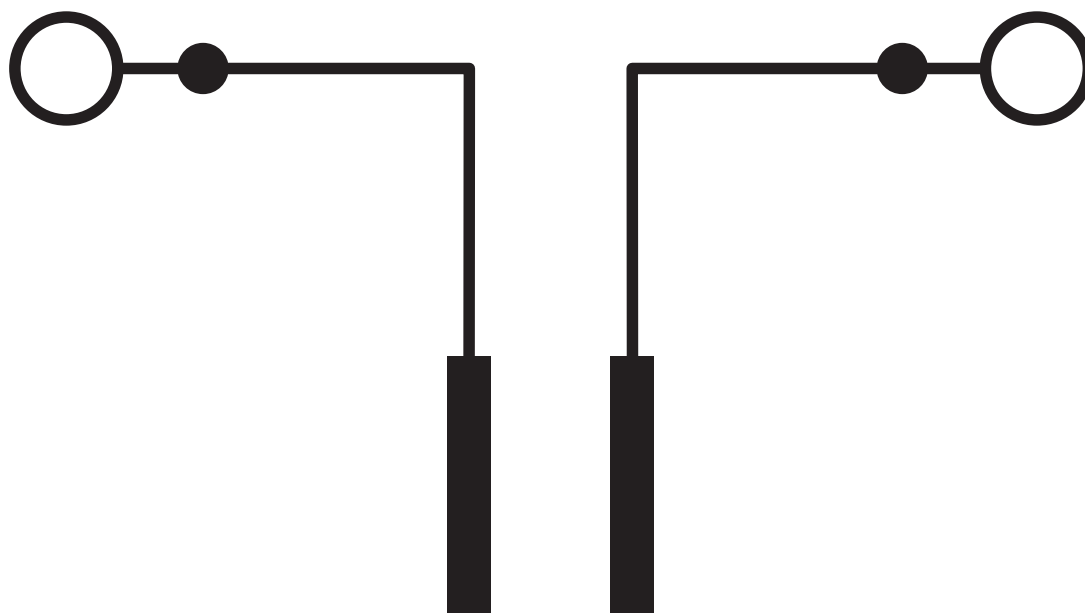
1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Drawings

Circuit diagram



# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1029262>



**CSA**  
Approval ID: 13631

| <div><b>cUL Recognized</b><br/>Approval ID: FILE E 60425</div> |                       |                       |                   |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
|                                                                                                                                                 | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
| Use group B                                                                                                                                     |                       |                       |                   |                             |
|                                                                                                                                                 | 300 V                 | 30 A                  | -                 | -                           |
| Use group C                                                                                                                                     |                       |                       |                   |                             |
|                                                                                                                                                 | 300 V                 | 30 A                  | -                 | -                           |
| Use group F                                                                                                                                     |                       |                       |                   |                             |
|                                                                                                                                                 | 400 V                 | 30 A                  | -                 | -                           |

| <div><b>UL Recognized</b><br/>Approval ID: FILE E 60425</div> |                       |                       |                   |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
|                                                                                                                                                  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
| Use group B                                                                                                                                      |                       |                       |                   |                             |
|                                                                                                                                                  | 300 V                 | 30 A                  | -                 | -                           |
| Use group C                                                                                                                                      |                       |                       |                   |                             |
|                                                                                                                                                  | 300 V                 | 30 A                  | -                 | -                           |
| Use group F                                                                                                                                      |                       |                       |                   |                             |
|                                                                                                                                                  | 400 V                 | 30 A                  | -                 | -                           |

**cULus Recognized**

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27440313 |
| ECLASS-12.0 | 27440313 |
| ECLASS-13.0 | 27440313 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC002255 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 20122000 |
|-------------|----------|

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Environmental product compliance

|            |                                                                                                              |
|------------|--------------------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                               |
| China RoHS | Environmentally Friendly Use Period = 50 years                                                               |
|            | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## Accessories

**i** Note: Applying some accessories below might limit this product.

### FBS 2-8 - Plug-in bridge

3030284

<https://www.phoenixcontact.com/us/products/3030284>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

**i** Max. current carrying capacity: 24 A

---

### FBS 3-8 - Plug-in bridge

3030297

<https://www.phoenixcontact.com/us/products/3030297>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

**i** Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 4-8 - Plug-in bridge

3030307

<https://www.phoenixcontact.com/us/products/3030307>

Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red



 Max. current carrying capacity: 24 A

---

## FBS 5-8 - Plug-in bridge

3030310

<https://www.phoenixcontact.com/us/products/3030310>

Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red



 Max. current carrying capacity: 24 A

---

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 6-8 - Plug-in bridge

3032470

<https://www.phoenixcontact.com/us/products/3032470>

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: red



 Max. current carrying capacity: 24 A

---

## FBS 10-8 - Plug-in bridge

3030323

<https://www.phoenixcontact.com/us/products/3030323>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red



 Max. current carrying capacity: 24 A

---

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBSRH 2-8 - Short-circuit connector

3033802

<https://www.phoenixcontact.com/us/products/3033802>



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 24 A

---

## FBSRH 3-8 - Short-circuit connector

3033803

<https://www.phoenixcontact.com/us/products/3033803>



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBSRH 4-8 - Short-circuit connector

3033804

<https://www.phoenixcontact.com/us/products/3033804>



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 24 A

---

## FBS 1/3-8 - Plug-in bridge

3032363

<https://www.phoenixcontact.com/us/products/3032363>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, pin assignment: 1,3, color: red

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 2-8 CT - Plug-in bridge

3033830

<https://www.phoenixcontact.com/us/products/3033830>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

 Max. current carrying capacity: 24 A

---

## FBS 3-8 CT - Plug-in bridge

3033831

<https://www.phoenixcontact.com/us/products/3033831>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: orange

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 4-8 CT - Plug-in bridge

3033832

<https://www.phoenixcontact.com/us/products/3033832>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: orange

 Max. current carrying capacity: 24 A

---

## FBS 10-8 CT - Plug-in bridge

3033833

<https://www.phoenixcontact.com/us/products/3033833>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: orange

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 2-8 BU - Plug-in bridge

3032567

<https://www.phoenixcontact.com/us/products/3032567>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 24 A

---

## FBS 3-8 BU - Plug-in bridge

3032570

<https://www.phoenixcontact.com/us/products/3032570>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 4-8 BU - Plug-in bridge

3032583

<https://www.phoenixcontact.com/us/products/3032583>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 24 A

---

## FBS 5-8 BU - Plug-in bridge

3032596

<https://www.phoenixcontact.com/us/products/3032596>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 24 A

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## FBS 6-8 BU - Plug-in bridge

3032677

<https://www.phoenixcontact.com/us/products/3032677>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: blue

 Max. current carrying capacity: 24 A

---

## FBS 10-8 BU - Plug-in bridge

3032606

<https://www.phoenixcontact.com/us/products/3032606>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 24 A

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## BTFE 6-3/7 2U - Test terminal strip

1029245

<https://www.phoenixcontact.com/us/products/1029245>



Test terminal strip, nom. voltage: 400 V, nominal current: 24 A, connection method: Ring cable lug, 1 level, Rated cross section: 6 mm<sup>2</sup>, mounting type: Wall mounting, color: gray

---

## TMT (EX6,2)R - Marker for terminal blocks

0803063

<https://www.phoenixcontact.com/us/products/0803063>



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into flat marker groove, lettering field size: 6.2 x 50000 mm, Number of individual labels: 1

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## PSBJ-URTK 6 FARBLOS - Test plug strip

3026450

<https://www.phoenixcontact.com/us/products/3026450>



Test plug strip, number of positions: 1, color: transparent

---

## PSBJ-URTK 6 RD - Test plug strip

3026719

<https://www.phoenixcontact.com/us/products/3026719>



Test plug strip, number of positions: 1, color: red

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## PSBJ-URTK 6 BU - Test plug strip

3026434

<https://www.phoenixcontact.com/us/products/3026434>



Test plug strip, number of positions: 1, color: blue

---

## PSBJ-URTK 6 YE - Test plug strip

3026405

<https://www.phoenixcontact.com/us/products/3026405>



Test plug strip, number of positions: 1, color: yellow

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## PSBJ-URTK 6 GN - Test plug strip

3026418

<https://www.phoenixcontact.com/us/products/3026418>



Test plug strip, number of positions: 1, color: green

---

## PSBJ-URTK 6 VT - Test plug strip

3026421

<https://www.phoenixcontact.com/us/products/3026421>



Test plug strip, number of positions: 1, color: violet

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## PSBJ-URTK 6 GY - Test plug strip

3026612

<https://www.phoenixcontact.com/us/products/3026612>



Test plug strip, number of positions: 1, color: gray

---

## PSBJ-URTK 6 BK - Test plug strip

3026447

<https://www.phoenixcontact.com/us/products/3026447>



Test plug strip, number of positions: 1, color: black

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## PSBJ-URTK 6 BN - Test plug strip

3026971

<https://www.phoenixcontact.com/us/products/3026971>



Test plug strip, number of positions: 1, color: brown

---

## PSBJ-URTK 6 WH - Test plug strip

3026448

<https://www.phoenixcontact.com/us/products/3026448>



Test plug strip, number of positions: 1, color: white

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



### ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

<https://www.phoenixcontact.com/us/products/0808781>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

---

### ZBF 8 CUS - Zack Marker strip, flat

0825030

<https://www.phoenixcontact.com/us/products/0825030>



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

# FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## ZBF 8,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808804

<https://www.phoenixcontact.com/us/products/0808804>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

---

## UC-TMF 8 - Marker for terminal blocks

0818137

<https://www.phoenixcontact.com/us/products/0818137>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## UC-TMF 8 CUS - Marker for terminal blocks

0824654

<https://www.phoenixcontact.com/us/products/0824654>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

---

## UCT-TMF 8 - Marker for terminal blocks

0828748

<https://www.phoenixcontact.com/us/products/0828748>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## UCT-TMF 8 CUS - Marker for terminal blocks

0829672

<https://www.phoenixcontact.com/us/products/0829672>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

---

## FAME-BAG 260 - Shoulder bag

3069520

<https://www.phoenixcontact.com/us/products/3069520>



Shoulder bag, For FAME connectors with a width of up to 261 mm, depth: 115 mm, width: 290 mm, height: 220 mm, color: black

## FTP-3F/7 2U - Test plug

1029262

<https://www.phoenixcontact.com/us/products/1029262>



## US-TMF 100 - Marker for terminal blocks

0829260

<https://www.phoenixcontact.com/us/products/0829260>



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, snap into flat marker groove, lettering field size: 104 x 6.6 mm, Number of individual labels: 20

---

## SF-SL 0,6X3,5-200 - Screwdriver

1212550

<https://www.phoenixcontact.com/us/products/1212550>



Screwdriver, slot-headed, size: 0.6 x 3.5 x 200 mm, 2-component grip, with non-slip grip

---

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)