

# Test plug - FTP-3F/18 4U - 1029273


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Test plug, nom. voltage: 400 V, nominal current: 20 A, color: gray



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 531298
GTIN	4055626531298

## Technical data

### General

Nominal cross section	4 mm <sup>2</sup>
Color	gray
Insulating material	PC
Flammability rating according to UL 94	V0
Maximum load current	20 A
Nominal current I <sub>N</sub>	20 A
Nominal voltage U <sub>N</sub>	400 V
Ambient temperature (operation)	-60 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C

### Connection data

Conductor cross section flexible min.	0.5 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	10

# Test plug - FTP-3F/18 4U - 1029273

## Technical data

### Mounting

Min. tightening torque of the test socket screw:	0.5 Nm
Max. tightening torque of the test socket screw:	0.6 Nm

### Standards and Regulations

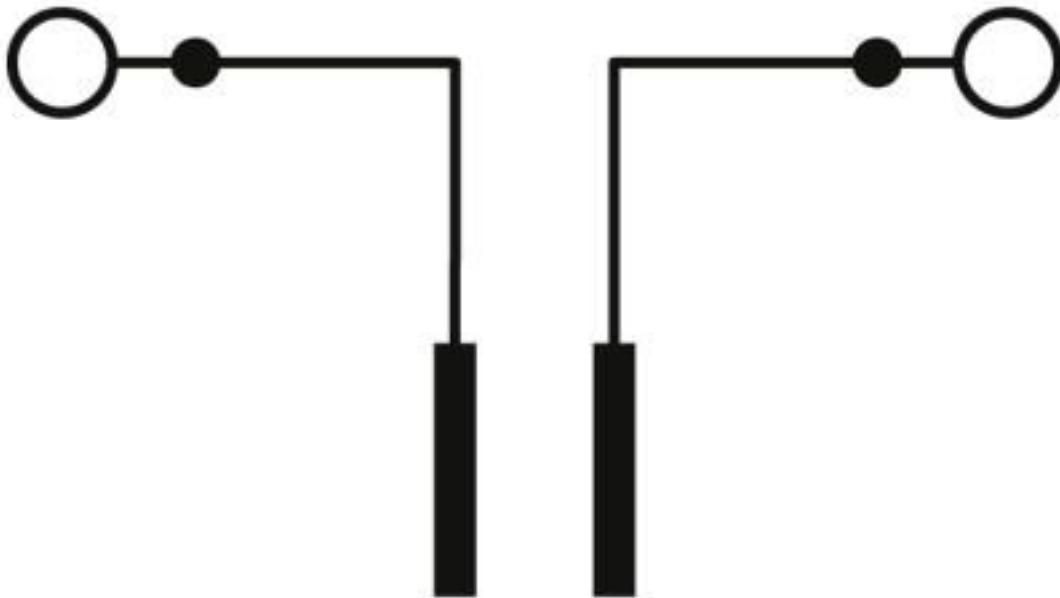
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## Drawings

Circuit diagram



## Classifications

### eCl@ss

eCl@ss 10.0.1	27440313
eCl@ss 8.0	27440313
eCl@ss 9.0	27440313

### ETIM

ETIM 5.0	EC002255
ETIM 6.0	EC002255
ETIM 7.0	EC002255

## Accessories

### Accessories

## Test plug - FTP-3F/18 4U - 1029273

### Accessories

#### Jumper

Plug-in bridge - FBS 2-8 - 3030284



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: red

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Plug-in bridge - FBS 3-8 - 3030297



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: red

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Plug-in bridge - FBS 4-8 - 3030307



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: red

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Plug-in bridge - FBS 5-8 - 3030310



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, color: red

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Plug-in bridge - FBS 6-8 - 3032470



Plug-in bridge, pitch: 8.2 mm, width: 47.5 mm, number of positions: 6, color: red

---

## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Plug-in bridge - FBS 10-8 - 3030323



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: red

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Plug-in bridge - FBS 1/3-8 - 3032363



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, pin assignment: 1,3, color: red

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Plug-in bridge - FBS 2-8 CT - 3033830



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: orange

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Plug-in bridge - FBS 3-8 CT - 3033831



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: orange

---

Plug-in bridge - FBS 4-8 CT - 3033832



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: orange

---

## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Plug-in bridge - FBS 10-8 CT - 3033833



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: orange

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Plug-in bridge - FBS 2-8 BU - 3032567



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: blue

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Plug-in bridge - FBS 3-8 BU - 3032570



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: blue

---

Plug-in bridge - FBS 4-8 BU - 3032583



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: blue

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Plug-in bridge - FBS 5-8 BU - 3032596



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, color: blue

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## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Plug-in bridge - FBS 6-8 BU - 3032677



Plug-in bridge, pitch: 8.2 mm, width: 47.5 mm, number of positions: 6, color: blue

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Plug-in bridge - FBS 10-8 BU - 3032606



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: blue

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### Labeled terminal marker

Zack Marker strip, flat - ZBF 8 CUS - 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

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Zack Marker strip, flat - ZBF 8,LGS:FORTL.ZAHLEN - 0808804



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, 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

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Marker for terminal blocks - UC-TMF 8 CUS - 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

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## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Marker for terminal blocks - UCT-TMF 8 CUS - 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

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### Screwdriver tools

Screwdriver - SF-SL 0,6X3,5-200 - 1212550



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

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### Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802



Short-circuit connector, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: red

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Short-circuit connector - FBSRH 3-8 - 3033803



Short-circuit connector, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: red

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Short-circuit connector - FBSRH 4-8 - 3033804



Short-circuit connector, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: red

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### Shoulder bag

## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Shoulder bag - FAME-BAG 260 - 3069520



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

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### Terminal marking

Marker for terminal blocks - TMT (EX6,2)R - 0803063



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 50000 mm, lettering field size: 6.2 x 50,000 mm, Number of individual labels: 1

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Marker for terminal blocks - US-TMF 100 - 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: snap into universal marker groove, snap into flat marker groove, lettering field size: 104 x 6.6 mm, Number of individual labels: 20

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Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 0808781



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, 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

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Marker for terminal blocks - UC-TMF 8 - 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: 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



## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Marker for terminal blocks - UCT-TMF 8 - 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: 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

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### Test socket

Female test connector - PSBJ-URTK 6 FARBLOS - 3026450



Female test connector, color: transparent

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Female test connector - PSBJ-URTK 6 RD - 3026719



Female test connector, color: red

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Female test connector - PSBJ-URTK 6 BU - 3026434



Female test connector, color: blue

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Female test connector - PSBJ-URTK 6 YE - 3026405



Female test connector, color: yellow

## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Female test connector - PSBJ-URTK 6 GN - 3026418



Female test connector, color: green

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Female test connector - PSBJ-URTK 6 VT - 3026421



Female test connector, color: violet

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Female test connector - PSBJ-URTK 6 GY - 3026612



Female test connector, color: gray

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Female test connector - PSBJ-URTK 6 BK - 3026447



Female test connector, color: black

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Female test connector - PSBJ-URTK 6 BN - 3026971



Female test connector, color: brown

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## Test plug - FTP-3F/18 4U - 1029273

### Accessories

Female test connector - PSBJ-URTK 6 WH - 3026448



Female test connector, color: white

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### Test terminal strip

Test terminal strip - BTFE 6-3/18 4U - 1029255



Test terminal strip, nom. voltage: 400 V, nominal current: 24 A, connection method: Ring cable lug, color: gray, mounting type: Wall mounting

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