

3070330

https://www.phoenixcontact.com/in/products/3070330

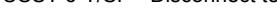
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Disconnect terminal block, with spring support, nom. voltage: 1000 V, nominal current: 41 A, connection method: Screw connection, 1 level, Rated cross section: 6 mm², cross section: 0.2 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, NS 32, color: gray

## Commercial data

Item number	3070330
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE1
Product key	BE1233
Catalog page	Page 551 (C-1-2019)
GTIN	4046356785365
Weight per piece (including packing)	33.9 g
Weight per piece (excluding packing)	28.2 g
Customs tariff number	85369010
Country of origin	PL





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## Technical data

3070330

## Product properties

Product type	Disconnect terminal block
Number of connections	2
Number of rows	1
Potentials	1
Insulation characteristics	
Overvoltage category	III
Degree of pollution	3

## Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	1.31 W

## Connection data

Number of connections per level	2
Nominal cross section	6 mm <sup>2</sup>

#### 1 level

Screw thread	M4
Tightening torque	1.5 1.8 Nm
Stripping length	12 mm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm² 10 mm²
Cross section AWG	24 8 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm² 10 mm²
Conductor cross section, flexible [AWG]	24 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm² 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm² 6 mm²
Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve)	0.5 mm² 4 mm²
2 conductors with same cross section, solid	0.2 mm² 2.5 mm²
2 conductors with same cross section, flexible	0.2 mm² 2.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.2 mm² 1.5 mm²
Nominal current	41 A
Maximum load current	50 A (with 10 mm² conductor cross section)
Nominal voltage	1000 V
Note	The accessories used may reduce the voltage
Nominal cross section	6 mm²

### **Dimensions**

Width	8.2 mm
vvicui	0.2 111111



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Height	105.2 mm
Depth on NS 32	58 mm
Depth on NS 35/7,5	53 mm
Depth on NS 35/15	60.5 mm

## Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	1
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

### Electrical tests

### Surge voltage test

Test voltage setpoint	9.8 kV
Result	Test passed

#### Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 6 mm²	0.72 kA
Short-time withstand current 10 mm²	1.2 kA
Result	Test passed

#### Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

## Mechanical properties

#### Mechanical data

Open side panel	Yes

#### Mechanical tests



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Mechanical strength

Acceleration

Shock duration

Number of shocks per direction

Result	Test passed
Attachment on the carrier	
DIN rail/fixing support	NS 32/NS 35
Test force setpoint	5 N
Result	Test passed
Fest for conductor damage and slackening	
Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.2 mm² / 0.2 kg
	6 mm² / 1.4 kg
	10 mm² / 2 kg
Result	Test passed
Test for conductor damage and slackening	
Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	1.5 mm² / 0.4 kg
Conductor cross section/weight	The state of the s
	2.5 mm <sup>2</sup> / 0.7 kg
	2.5 mm² / 0.7 kg 6 mm² / 1.4 kg
Result	2.5 mm² / 0.7 kg 6 mm² / 1.4 kg Test passed
Result vironmental and real-life conditions Needle-flame test	6 mm² / 1.4 kg
vironmental and real-life conditions	6 mm² / 1.4 kg
vironmental and real-life conditions	6 mm² / 1.4 kg Test passed
vironmental and real-life conditions  Needle-flame test  Time of exposure	6 mm² / 1.4 kg Test passed 30 s
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result	6 mm² / 1.4 kg Test passed 30 s
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Dscillation/broadband noise	6 mm² / 1.4 kg Test passed  30 s Test passed
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Dscillation/broadband noise  Specification	6 mm² / 1.4 kg  Test passed  30 s  Test passed  DIN EN 50155 (VDE 0115-200):2008-03
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Dscillation/broadband noise  Specification  Spectrum	6 mm² / 1.4 kg  Test passed  30 s  Test passed  DIN EN 50155 (VDE 0115-200):2008-03  Service life test category 2, bogie-mounted
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Oscillation/broadband noise  Specification  Spectrum  Frequency	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $\text{Test passed}$ $30 \text{ s}$ $\text{Test passed}$ $\text{DIN EN 50155 (VDE 0115-200):2008-03}$ $\text{Service life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Descillation/broadband noise  Specification  Spectrum  Frequency  ASD level	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $\text{Test passed}$ $30 \text{ s}$ $\text{Test passed}$ $\text{DIN EN 50155 (VDE 0115-200):2008-03}$ $\text{Service life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Dscillation/broadband noise  Specification  Spectrum  Frequency  ASD level  Acceleration	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $\text{Test passed}$ $30 \text{ s}$ $\text{Test passed}$ $\text{DIN EN 50155 (VDE 0115-200):2008-03}$ $\text{Service life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$ $3.12g$
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Descillation/broadband noise  Specification  Spectrum  Frequency  ASD level  Acceleration  Test duration per axis	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $Test passed$ $30 \text{ s}$ $Test passed$ $DIN EN 50155 \text{ (VDE 0115-200):2008-03}$ $Service \text{ life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$ $3.12g$ $5 \text{ h}$
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Discillation/broadband noise  Specification  Spectrum  Frequency  ASD level  Acceleration  Test duration per axis  Test directions	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $Test \text{ passed}$ $30 \text{ s}$ $Test \text{ passed}$ $DIN \text{ EN } 50155 \text{ (VDE } 0115\text{-}200)\text{:}2008\text{-}03$ $Service \text{ life test category 2, bogie-mounted}}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$ $3.12g$ $5 \text{ h}$ $X\text{-, Y- and Z-axis}$
vironmental and real-life conditions  Needle-flame test  Time of exposure  Result  Discillation/broadband noise  Specification  Spectrum  Frequency  ASD level  Acceleration  Test duration per axis  Test directions  Result	$6 \text{ mm}^2 / 1.4 \text{ kg}$ $Test \text{ passed}$ $30 \text{ s}$ $Test \text{ passed}$ $DIN \text{ EN } 50155 \text{ (VDE } 0115\text{-}200)\text{:}2008\text{-}03$ $Service \text{ life test category 2, bogie-mounted}}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$ $3.12g$ $5 \text{ h}$ $X\text{-, Y- and Z-axis}$

30g

3

18 ms



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Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed
Ambient conditions	
Ambient temperature (operation)	-60 °C 110 °C (Operating temperature range incl. self-heating for max. short-term operating temperature, see 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 (operation)	20 % 90 %
Permissible humidity (storage/transport)	30 % 70 %
andards and regulations  Connection in acc. with standard	IEC 60947-7-1
ounting	
Mounting type	NS 35/7,5
	NS 35/15
	NS 32

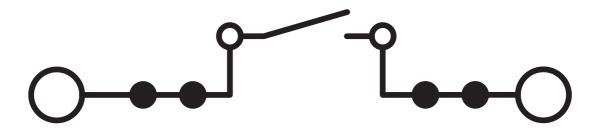


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## Drawings

Circuit diagram





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## **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/3070330



CULus Recognized Approval ID: E60425					
	Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>	
Use group B					
	600 V	50 A	20 - 8	-	
Use group C					
	600 V	50 A	20 - 8	-	



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## Classifications

UNSPSC 21.0

### **ECLASS**

	ECLASS-11.0	27141126
	ECLASS-12.0	27141126
	ECLASS-13.0	27250108
ET	IM	
	ETIM 9.0	EC000902
UN	ISPSC	

39121400



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# Environmental product compliance

EU	RoHS	
ΕU	KOH2	

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%



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### Accessories



Note: Applying some accessories below might limit this product.

## FBS 2-8 - Plug-in bridge

3030284

https://www.phoenixcontact.com/in/products/3030284



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

Max. current carrying capacity: 41 A

## FBS 3-8 - Plug-in bridge

3030297

https://www.phoenixcontact.com/in/products/3030297



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



3070330

https://www.phoenixcontact.com/in/products/3070330

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

3030307

https://www.phoenixcontact.com/in/products/3030307



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

1 Max. current carrying capacity: 41 A

## FBS 5-8 - Plug-in bridge

3030310

https://www.phoenixcontact.com/in/products/3030310



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



3070330

https://www.phoenixcontact.com/in/products/3070330

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

3032470

https://www.phoenixcontact.com/in/products/3032470



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

1 Max. current carrying capacity: 41 A

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

3030323

https://www.phoenixcontact.com/in/products/3030323



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



3070330

https://www.phoenixcontact.com/in/products/3070330

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

3032363

https://www.phoenixcontact.com/in/products/3032363



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

Max. current carrying capacity: 41 A

## FBS 1/4-8 - Plug-in bridge

3032376

https://www.phoenixcontact.com/in/products/3032376



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, pin assignment: 1, 4, color: red



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### FBS 1/5-8 - Plug-in bridge

3032381

https://www.phoenixcontact.com/in/products/3032381



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, pin assignment: 1,5, color: red

Max. current carrying capacity: 41 A

### FBS 1/3/5-8 - Plug-in bridge

3032389

https://www.phoenixcontact.com/in/products/3032389



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, pin assignment: 1,3,5, color: red



3070330

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### FBS 1/4/7/10-8 - Plug-in bridge

3032402

https://www.phoenixcontact.com/in/products/3032402



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, pin assignment: 1,4,7,10, color: red

Max. current carrying capacity: 41 A

#### FBSRH 2-8 - Short-circuit connector

3033802

https://www.phoenixcontact.com/in/products/3033802



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



3070330

https://www.phoenixcontact.com/in/products/3070330

#### FBSRH 3-8 - Short-circuit connector

3033803

https://www.phoenixcontact.com/in/products/3033803



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

Max. current carrying capacity: 32 A

#### FBSRH 4-8 - Short-circuit connector

3033804

https://www.phoenixcontact.com/in/products/3033804



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



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https://www.phoenixcontact.com/in/products/3070330

## FBSR 2-8 - Plug-in bridge

3033808

https://www.phoenixcontact.com/in/products/3033808



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

Max. current carrying capacity: 32 A

## FBSR 3-8 - Plug-in bridge

3001597

https://www.phoenixcontact.com/in/products/3001597



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



3070330

https://www.phoenixcontact.com/in/products/3070330

### FBSR 4-8 - Plug-in bridge

3000585

https://www.phoenixcontact.com/in/products/3000585



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

1 Max. current carrying capacity: 32 A

## FBSR 5-8 - Plug-in bridge

3033809

https://www.phoenixcontact.com/in/products/3033809



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



3070330

https://www.phoenixcontact.com/in/products/3070330

### FBSR 10-8 - Plug-in bridge

3001599

https://www.phoenixcontact.com/in/products/3001599



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

1 Max. current carrying capacity: 32 A

### FBSR 16-8 - Plug-in bridge

3033816

https://www.phoenixcontact.com/in/products/3033816



Plug-in bridge, pitch: 8.2 mm, number of positions: 16, color: red



3070330

https://www.phoenixcontact.com/in/products/3070330

### FBSR 1/6/11/14-8 - Plug-in bridge

3033822

https://www.phoenixcontact.com/in/products/3033822



Plug-in bridge, non-adjacent, pitch: 8.2 mm, number of positions: 16, pin assignment: 1, 6, 11, 14, color: red

Max. current carrying capacity: 32 A

### FBSR 1/6/11/16-8 - Plug-in bridge

3033820

https://www.phoenixcontact.com/in/products/3033820



Plug-in bridge, non-adjacent, pitch: 8.2 mm, number of positions: 16, pin assignment: 1, 6, 11, 16, color: red



3070330

https://www.phoenixcontact.com/in/products/3070330

## FBSR 1/7/13/16-8 - Plug-in bridge

3033821

https://www.phoenixcontact.com/in/products/3033821



Plug-in bridge, non-adjacent, pitch: 8.2 mm, number of positions: 16, pin assignment: 1, 7, 13, 16, color: red

Max. current carrying capacity: 32 A

### SB-MER 2-8 - Switching jumper

3000587

https://www.phoenixcontact.com/in/products/3000587



Switching jumper, pitch: 8.2 mm, number of positions: 2, length: 25 mm, color: gray/orange



3070330

https://www.phoenixcontact.com/in/products/3070330

## SB-MER 3-8 - Switching jumper

3000588

https://www.phoenixcontact.com/in/products/3000588



Switching jumper, pitch: 8.2 mm, number of positions: 3, length: 25 mm, color: gray/orange

Max. current carrying capacity: 25 A

### SB-MER 4-8 - Switching jumper

3000589

https://www.phoenixcontact.com/in/products/3000589



Switching jumper, pitch: 8.2 mm, number of positions: 4, length: 25 mm, color: gray/orange



3070330

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## SB 6-T 2-8 - Switching jumper

3075842

https://www.phoenixcontact.com/in/products/3075842



Switching jumper, pitch: 8 mm, number of positions: 2, color: orange

1 Max. current carrying capacity: 32 A

## SB 6-T 3-8 - Switching jumper

3075843

https://www.phoenixcontact.com/in/products/3075843



Switching jumper, pitch: 8 mm, number of positions: 3, color: orange



3070330

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## SB 6-T 4-8 - Switching jumper

3075844

https://www.phoenixcontact.com/in/products/3075844



Switching jumper, pitch: 8 mm, number of positions: 4, color: orange

1 Max. current carrying capacity: 32 A

## SB 6-T 10-8 - Switching jumper

3075846

https://www.phoenixcontact.com/in/products/3075846



Switching jumper, pitch: 8 mm, number of positions: 10, color: orange



3070330

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### SBP 6-T 2-8 - Switching jumper

3070321

https://www.phoenixcontact.com/in/products/3070321



Switching jumper, with test socket, pitch: 8.2 mm, number of positions: 2, color: orange

Max. current carrying capacity: 20 A

### SBP 6-T 3-8 - Switching jumper

3070322

https://www.phoenixcontact.com/in/products/3070322



Switching jumper, with test socket, pitch: 8.2 mm, number of positions: 3, color: orange



3070330

https://www.phoenixcontact.com/in/products/3070330

### SBP 6-T 4-8 - Switching jumper

3070323

https://www.phoenixcontact.com/in/products/3070323



Switching jumper, with test socket, pitch: 8.2 mm, number of positions: 4, color: orange

1 Max. current carrying capacity: 20 A

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

3033830

https://www.phoenixcontact.com/in/products/3033830



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



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

3033831

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

Max. current carrying capacity: 41 A

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

3033832

https://www.phoenixcontact.com/in/products/3033832



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



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

3033833

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

Max. current carrying capacity: 41 A

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

3032567

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



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

3032570

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

1 Max. current carrying capacity: 41 A

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

3032583

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



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

3032596

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

1 Max. current carrying capacity: 41 A

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

3032677

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



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

3032606

https://www.phoenixcontact.com/in/products/3032606



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

Max. current carrying capacity: 41 A

## SCBI 10-8,15 - Screw bridge

3245134

https://www.phoenixcontact.com/in/products/3245134



Screw bridge, with insulating collar, pitch: 8.2 mm, number of positions: 10, color: silver



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## SCBI 10-8,15 ISO - Isolator bridge bar

3000417

https://www.phoenixcontact.com/in/products/3000417



Isolator bridge bar, for switchable cross bridges, with insulating collar, pitch: 8.2 mm, number of positions: 10, color: silver

#### D-UT 6-T/SP - End cover

3072816

https://www.phoenixcontact.com/in/products/3072816

End cover, depth: 48.3 mm, width: 2.2 mm, height: 105.2 mm, color: gray





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### TPS 3/20/5 - Test plug strip

3246586

https://www.phoenixcontact.com/in/products/3246586



Test plug strip, for 4 mm test plugs, for screwing into the bridge shaft, number of positions: 1, color: silver

AP-ME

METER - Cover profile

3034361

https://www.phoenixcontact.com/in/products/3034361



Cover profile, for covering terminal strips, snapped onto APT-ME cover profile carrier or APH-ME end bracket. A cover profile carrier should be positioned at the ends and at intervals of around 40 cm. Length supplied: 1 m



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### APH-ME - Cover profile carrier

3034374

https://www.phoenixcontact.com/in/products/3034374



Cover profile carrier, for mounting on NS 35/7.5 DIN rail, for fixing the AP-ME cover profile, can be sealed as an option

### APT-ME - Cover profile carrier

3034358

https://www.phoenixcontact.com/in/products/3034358

Cover profile carrier for mounting on NS 35/7.5 DIN rail for attaching the cover profile AP-ME  $\,$ 





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### AH-ME - Covering hood

3240265

https://www.phoenixcontact.com/in/products/3240265



Cover, for the contact- and dust-protected encapsulation of the components

## S-UT 6-T-HV - Switching lock

3070150

https://www.phoenixcontact.com/in/products/3070150



Switching lock, width: 8.2 mm, height: 12 mm, color: white



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#### SCP 2-8 - Short-circuit connector

3070402

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Short-circuit connector, pitch: 8.15 mm, number of positions: 2, color: orange

#### SCP 3-8 - Short-circuit connector

3070403

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Short-circuit connector, pitch: 8.15 mm, number of positions: 3, color: orange



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https://www.phoenixcontact.com/in/products/3070330

## SCP 4-8 - Short-circuit connector

3070404

https://www.phoenixcontact.com/in/products/3070404



Short-circuit connector, pitch: 8.15 mm, number of positions: 4, color: orange

### SCPI 2-8 - Short-circuit connector

3070423

https://www.phoenixcontact.com/in/products/3070423



Short-circuit connector, pitch: 8.15 mm, number of positions: 2, color: orange



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### SCPI 4-8 - Short-circuit connector

3070424

https://www.phoenixcontact.com/in/products/3070424



Short-circuit connector, pitch: 8.15 mm, number of positions: 4, color: orange

## MPS-MT/4MM - Test plug

3048577

https://www.phoenixcontact.com/in/products/3048577



Test plug, with solder connection up to 1 mm<sup>2</sup> conductor cross section, number of positions: 1, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

## MPS-IH WH - Insulating sleeve

0201663

https://www.phoenixcontact.com/in/products/0201663

Insulating sleeve, color: white



## MPS-IH RD - Insulating sleeve

0201676

https://www.phoenixcontact.com/in/products/0201676

Insulating sleeve, color: red





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## MPS-IH BU - Insulating sleeve

0201689

https://www.phoenixcontact.com/in/products/0201689

Insulating sleeve, color: blue



## MPS-IH YE - Insulating sleeve

0201692

https://www.phoenixcontact.com/in/products/0201692

Insulating sleeve, color: yellow





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https://www.phoenixcontact.com/in/products/3070330

## MPS-IH GN - Insulating sleeve

0201702

https://www.phoenixcontact.com/in/products/0201702

Insulating sleeve, color: green



## MPS-IH GY - Insulating sleeve

0201728

https://www.phoenixcontact.com/in/products/0201728

Insulating sleeve, color: gray





3070330

https://www.phoenixcontact.com/in/products/3070330

## MPS-IH BK - Insulating sleeve

0201731

https://www.phoenixcontact.com/in/products/0201731

Insulating sleeve, color: black



## PS-8 - Test plug

3031005

https://www.phoenixcontact.com/in/products/3031005



Test plug, Modular test plug, number of positions: 1, color: red



3070330

https://www.phoenixcontact.com/in/products/3070330

## DP PS-8 - Spacer plate

3036741

https://www.phoenixcontact.com/in/products/3036741



Spacer plate, depth: 29 mm, width: 8.2 mm, height: 22.4 mm, number of positions: 1, color: red

## PS-8/2,3MM RD - Test plug

3048564

https://www.phoenixcontact.com/in/products/3048564



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAI-4-FIX BU - Test adapter

3032729

https://www.phoenixcontact.com/in/products/3032729



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: blue

## PAI-4-FIX OG - Test adapter

3034455

https://www.phoenixcontact.com/in/products/3034455



4 mm test adapter, for terminal blocks with 8.2 mm pitch



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAI-4-FIX YE - Test adapter

3032745

https://www.phoenixcontact.com/in/products/3032745



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: yellow

### PAI-4-FIX RD - Test adapter

3032732

https://www.phoenixcontact.com/in/products/3032732



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: red



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAI-4-FIX GN - Test adapter

3032758

https://www.phoenixcontact.com/in/products/3032758



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: green

### PAI-4-FIX BK - Test adapter

3032774

https://www.phoenixcontact.com/in/products/3032774



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: black



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAI-4-FIX GY - Test adapter

3032790

https://www.phoenixcontact.com/in/products/3032790



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: gray

## PAI-4-FIX VT - Test adapter

3032761

https://www.phoenixcontact.com/in/products/3032761



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: violet



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAI-4-FIX BN - Test adapter

3032787

https://www.phoenixcontact.com/in/products/3032787



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: brown

### PAI-4-FIX WH - Test adapter

3032797

https://www.phoenixcontact.com/in/products/3032797



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: white



3070330

https://www.phoenixcontact.com/in/products/3070330

### PAIS-4-FIX GY - Test adapter

3032791

https://www.phoenixcontact.com/in/products/3032791



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: gray

### PAIS-4-FIX BK - Test adapter

3032792

https://www.phoenixcontact.com/in/products/3032792



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: black



3070330

https://www.phoenixcontact.com/in/products/3070330

### PAIS-4-FIX RD - Test adapter

3032793

https://www.phoenixcontact.com/in/products/3032793



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: red

## PAIS-4-FIX BU - Test adapter

3032798

https://www.phoenixcontact.com/in/products/3032798



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: blue



3070330

https://www.phoenixcontact.com/in/products/3070330

### PAIS-4-FIX YE - Test adapter

3032799

https://www.phoenixcontact.com/in/products/3032799



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: yellow

### PAIS-4-FIX GN - Test adapter

3032801

https://www.phoenixcontact.com/in/products/3032801



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: green



3070330

https://www.phoenixcontact.com/in/products/3070330

## PAIS-4-FIX VT - Test adapter

3032802

https://www.phoenixcontact.com/in/products/3032802



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: violet

## PSBJ 6-T GY - Test plug strip

3070316

https://www.phoenixcontact.com/in/products/3070316



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PSBJ 6-T BN - Test plug strip

3070317

https://www.phoenixcontact.com/in/products/3070317



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

# PSBJ 6-T BK - Test plug strip

3070318

https://www.phoenixcontact.com/in/products/3070318



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PSBJ 6-T RD - Test plug strip

3070319

https://www.phoenixcontact.com/in/products/3070319



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

## PSBJ 6-T OG - Test plug strip

3070320

https://www.phoenixcontact.com/in/products/3070320



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PSBJ 6-T WH - Test plug strip

3070324

https://www.phoenixcontact.com/in/products/3070324



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

## PSBJ 6-T YE - Test plug strip

3070326

https://www.phoenixcontact.com/in/products/3070326



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PSBJ 6-T GN - Test plug strip

3070327

https://www.phoenixcontact.com/in/products/3070327



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

# PSBJ 6-T VT - Test plug strip

3070328

https://www.phoenixcontact.com/in/products/3070328



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



3070330

https://www.phoenixcontact.com/in/products/3070330

## PSBJ 6-T BU - Test plug strip

3070329

https://www.phoenixcontact.com/in/products/3070329



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

## ZB 8:UNBEDRUCKT - Zack marker strip

1052002

https://www.phoenixcontact.com/in/products/1052002



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10



3070330

https://www.phoenixcontact.com/in/products/3070330

### ZB 8 CUS - Zack marker strip

0825011

https://www.phoenixcontact.com/in/products/0825011



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

#### UC-TM 8 - Marker for terminal blocks

0818072

https://www.phoenixcontact.com/in/products/0818072



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:  $7.6 \times 10.5$  mm, Number of individual labels: 56



3070330

https://www.phoenixcontact.com/in/products/3070330

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

#### 0824597

https://www.phoenixcontact.com/in/products/0824597



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

#### UCT-TM 8 - Marker for terminal blocks

#### 0828740

https://www.phoenixcontact.com/in/products/0828740



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: 7.6 x 10.5 mm, Number of individual labels: 42



3070330

https://www.phoenixcontact.com/in/products/3070330

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

0829616

https://www.phoenixcontact.com/in/products/0829616



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

### ZB 8,LGS:FORTL.ZAHLEN - Zack marker strip

1052015

https://www.phoenixcontact.com/in/products/1052015



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.  $5 \times 8.15$  mm, Number of individual labels: 10



3070330

https://www.phoenixcontact.com/in/products/3070330

### ZB 8,QR:FORTL.ZAHLEN - Zack marker strip

1052028

https://www.phoenixcontact.com/in/products/1052028



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1  $\dots$  10, 11  $\dots$  20, etc. up to 91  $\dots$  100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10. 5 x 8.15 mm, Number of individual labels: 10

#### ZB 8,LGS:L1-N,PE - Marker for terminal blocks

1052413

https://www.phoenixcontact.com/in/products/1052413



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width:  $8.2\,$  mm, lettering field size:  $10.5\,$ x  $8.15\,$ mm, Number of individual labels:  $10\,$ 



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 32 PERF 2000MM-VPE 10 - DIN rail perforated

1201002

https://www.phoenixcontact.com/in/products/1201002



DIN rail perforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, G profile, color: silver

## NS 32 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201015

https://www.phoenixcontact.com/in/products/1201015



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, G profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/7,5 PERF 2000MM - DIN rail perforated

0801733

https://www.phoenixcontact.com/in/products/0801733



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

### NS 35/7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

https://www.phoenixcontact.com/in/products/0801681



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/7,5 WH PERF 2000MM - DIN rail perforated

1204119

https://www.phoenixcontact.com/in/products/1204119



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

### NS 35/7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

https://www.phoenixcontact.com/in/products/1204122



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

https://www.phoenixcontact.com/in/products/0801704



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

## NS 35/7,5 ZN PERF 2000MM - DIN rail perforated

1206421

https://www.phoenixcontact.com/in/products/1206421



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

https://www.phoenixcontact.com/in/products/1206434



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

## NS 35/7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

https://www.phoenixcontact.com/in/products/0801762



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored



3070330

https://www.phoenixcontact.com/in/products/3070330

## NS 35/7,5 CAP - End cap

1206560

https://www.phoenixcontact.com/in/products/1206560

DIN rail end piece, for DIN rail NS 35/7.5



## NS 35/15 PERF 2000MM - DIN rail perforated

1201730

https://www.phoenixcontact.com/in/products/1201730



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



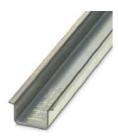
3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/15 UNPERF 2000MM - DIN rail, unperforated

1201714

https://www.phoenixcontact.com/in/products/1201714



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

## NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

https://www.phoenixcontact.com/in/products/0806602



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white



3070330

https://www.phoenixcontact.com/in/products/3070330

### NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

https://www.phoenixcontact.com/in/products/1204135



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

### NS 35/15 AL UNPERF 2000MM - DIN rail, unperforated

1201756

https://www.phoenixcontact.com/in/products/1201756



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

## NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

https://www.phoenixcontact.com/in/products/1206599



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver

### NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

https://www.phoenixcontact.com/in/products/1206586



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver



3070330

https://www.phoenixcontact.com/in/products/3070330

## NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

https://www.phoenixcontact.com/in/products/1201895



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

## NS 35/15 CAP - End cap

1206573

https://www.phoenixcontact.com/in/products/1206573

DIN rail end piece, for DIN rail NS 35/15





3070330

https://www.phoenixcontact.com/in/products/3070330

### E/UK - End bracket

1201442

https://www.phoenixcontact.com/in/products/1201442



End bracket, Mounting on a DIN rail NS 32 or NS 35, material: PA, color: gray

## E/UK 1 - End bracket

1201413

https://www.phoenixcontact.com/in/products/1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray



3070330

https://www.phoenixcontact.com/in/products/3070330

### SZS 1,0X4,0 VDE - Screwdriver

1205066

https://www.phoenixcontact.com/in/products/1205066



Screwdriver, slot-headed, VDE insulated, size:  $1.0 \times 4.0 \times 100$  mm, 2-component grip, with non-slip grip

## SF-SL 0,8X4,0-100 S-VDE - Screwdriver

1212588

https://www.phoenixcontact.com/in/products/1212588



Actuation tool, for ST terminal blocks, VDE insulated, with slimmer insulation integrated in the blade, also suitable for use as a bladed screwdriver, size:  $0.8 \times 4.0 \times 100 \, \text{mm}$ , 2-component grip, with non-slip grip



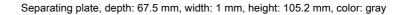
3070330

https://www.phoenixcontact.com/in/products/3070330

## TS-UT 6-T/SP - Separating plate

3072821

https://www.phoenixcontact.com/in/products/3072821





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