

3035713

https://www.phoenixcontact.com/us/products/3035713

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.



Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, number of connections: 2, connection method: Spring-cage connection, Rated cross section: 6 mm², cross section: 0.2 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

### Your advantages

- · Feed-through terminal blocks of the same shape are available
- · Clear selection thanks to printed switching symbols
- · Easy operation
- · Six function shafts
- · Compact design
- · Flexible and comprehensive accessories
- · Reliably snapped into the end positions

### Commercial data

Item number	3035713
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE02
Product key	BE2133
Catalog page	Page 238 (C-1-2019)
GTIN	4046356281409
Weight per piece (including packing)	20.579 g
Weight per piece (excluding packing)	20.579 g
Customs tariff number	85369010
Country of origin	PL



https://www.phoenixcontact.com/us/products/3035713



### Technical data

### Product properties

Product type	Feed-through 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 mm²
Stripping length	12 mm
Internal cylindrical gage	A4
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 6 mm²
Conductor cross section, flexible [AWG]	24 10 (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
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> 1.5 mm <sup>2</sup>
Nominal current	41 A
Maximum load current	41 A (with 10 mm² conductor cross section)
Nominal voltage	1000 V
Nominal cross section	6 mm²

#### **Dimensions**

Width	8.2 mm
Height	100.8 mm
Depth on NS 35/7,5	49.6 mm
Depth on NS 35/15	57.1 mm

## Material specifications

Color	gray
Flammability rating according to UL 94	V0



3035713

https://www.phoenixcontact.com/us/products/3035713

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 4 mm <sup>2</sup>	0.5 kA
	0.15 kA
	1.25 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

### Mechanical strength

Result	Test passed
Attachment on the carrier	
DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed



3035713

https://www.phoenixcontact.com/us/products/3035713

t for conductor damage and slackening		
Rotation speed	10 rpm	
Revolutions	135	

#### Environmental and real-life conditions

#### Aging

Temperature cycles	192
Result	Test passed

#### Needle-flame test

Time of exposure	30 s
Result	Test passed

#### Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s²)²/Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

#### Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
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, no longer than 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 %



3035713

https://www.phoenixcontact.com/us/products/3035713

### Standards and regulations

-	<del>-</del>		
Connection in acc. with standard	IEC 60947-7-1		
Mounting			
•			
Mounting type	NS 35/7,5		
	NS 35/15		

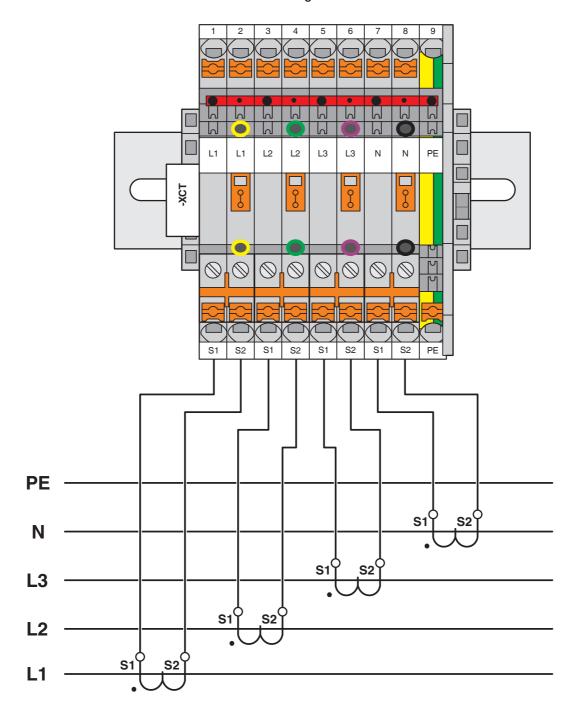


https://www.phoenixcontact.com/us/products/3035713



# Drawings

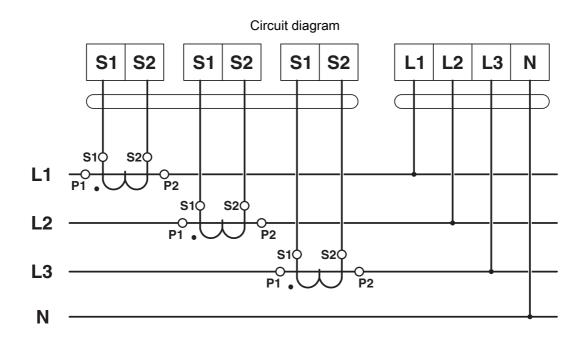
### Circuit diagram





3035713

https://www.phoenixcontact.com/us/products/3035713

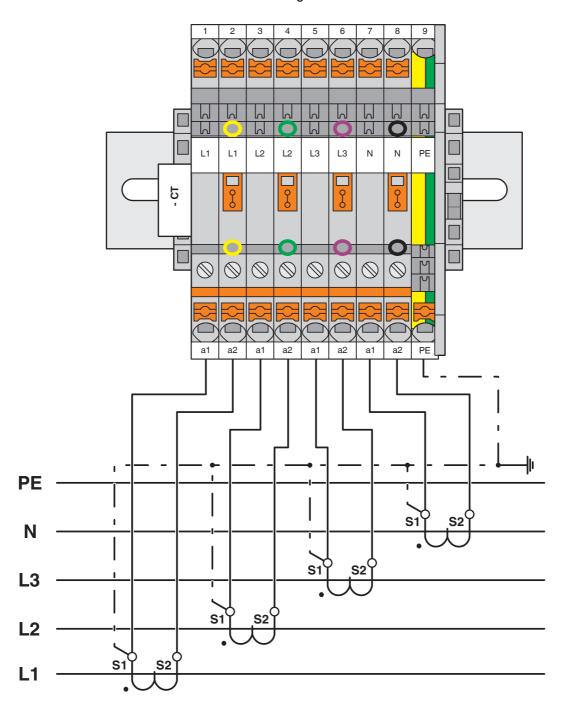




https://www.phoenixcontact.com/us/products/3035713



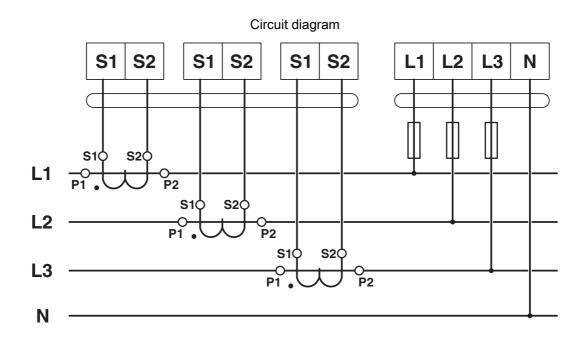
### Circuit diagram





https://www.phoenixcontact.com/us/products/3035713





Circuit diagram





https://www.phoenixcontact.com/us/products/3035713



## **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3035713

CSA Approval ID: 13631				
	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	30 A	24 - 8	-
Use group C				
	600 V	30 A	24 - 8	-

EAC	EAC
LIIL	Approval ID: RU C-DE.BL08.B.00644

cULus Recogniz Approval ID: E60425				
	Nominal voltage $U_N$	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
Use group B				
	600 V	30 A	24 - 8	-
Use group C				
	600 V	30 A	24 - 8	-
Use group F				
	1000 V	30 A	24 - 8	-



3035713

https://www.phoenixcontact.com/us/products/3035713

## Classifications

#### **ECLASS**

	ECLASS-11.0	27141120
	ECLASS-13.0	27250101
F٦	TIM	
	1141	
	ETIM 9.0	EC000897
LIN	NSPSC	
Oi	101 00	
	UNSPSC 21.0	39121400



3035713

https://www.phoenixcontact.com/us/products/3035713

## Environmental product compliance

Environment friendly use period (EFUP)

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
1 12 10 1 04 14 14 14 16 16 17 16 17 16 17 16 17	110 0000101100 00010 011 111/0

EFUP-E

No hazardous substances above the limits



3035713

https://www.phoenixcontact.com/us/products/3035713

#### Accessories



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

1 Max. current carrying capacity: 30 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



3035713

https://www.phoenixcontact.com/us/products/3035713

#### 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

1 Max. current carrying capacity: 30 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



3035713

https://www.phoenixcontact.com/us/products/3035713

#### 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

1 Max. current carrying capacity: 30 A

#### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

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

3032376

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032389

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



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

1 Max. current carrying capacity: 30 A

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

3032402

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032381

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



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

Max. current carrying capacity: 30 A

### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

#### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### 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

1 Max. current carrying capacity: 30 A

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

3032621

https://www.phoenixcontact.com/us/products/3032621



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032622

https://www.phoenixcontact.com/us/products/3032622



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

1 Max. current carrying capacity: 30 A

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

3032635

https://www.phoenixcontact.com/us/products/3032635



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032648

https://www.phoenixcontact.com/us/products/3032648



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

Max. current carrying capacity: 30 A

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

3032664

https://www.phoenixcontact.com/us/products/3032664



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032651

https://www.phoenixcontact.com/us/products/3032651



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

Max. current carrying capacity: 30 A

#### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

#### 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

1 Max. current carrying capacity: 30 A

#### 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



3035713

https://www.phoenixcontact.com/us/products/3035713

### FBSR 2-8 - Plug-in bridge

3033808

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



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

Max. current carrying capacity: 30 A

#### FBSR 3-8 - Plug-in bridge

3001597

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3000585

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



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

Max. current carrying capacity: 30 A

#### FBSR 5-8 - Plug-in bridge

3033809

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3001599

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



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

1 Max. current carrying capacity: 30 A

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

3033816

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3033820

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



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

Max. current carrying capacity: 30 A

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

3033821

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3033822

https://www.phoenixcontact.com/us/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: 30 A

#### SB-ME 2-8 - Switching jumper

3034468

https://www.phoenixcontact.com/us/products/3034468



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



3035713

https://www.phoenixcontact.com/us/products/3035713

### SB-ME 3-8 - Switching jumper

3032800

https://www.phoenixcontact.com/us/products/3032800



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

1 Max. current carrying capacity: 30 A

#### SB-ME 4-8 - Switching jumper

3034484

https://www.phoenixcontact.com/us/products/3034484



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3000587

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



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

Max. current carrying capacity: 25 A

#### SB-MER 3-8 - Switching jumper

3000588

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3000589

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



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

1 Max. current carrying capacity: 25 A

#### D-DTME 6 - End cover

3034426

https://www.phoenixcontact.com/us/products/3034426

End cover, depth: 49.6 mm, width: 2.2 mm, height: 99.8 mm, color: gray





3035713

https://www.phoenixcontact.com/us/products/3035713

#### CARRIER 35-8 - Partition plate

3034387

https://www.phoenixcontact.com/us/products/3034387

Partition plate, With storage option for FBS...-8 and PAI 4-FIX, material: PA, color: gray



### SB-ME 2-8 - Switching jumper

3034468

https://www.phoenixcontact.com/us/products/3034468



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



https://www.phoenixcontact.com/us/products/3035713



AP-ME METER - Cover profile

3034361

https://www.phoenixcontact.com/us/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

### APH-ME - Cover profile carrier

3034374

https://www.phoenixcontact.com/us/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  $\frac{1}{2}$ 



3035713

https://www.phoenixcontact.com/us/products/3035713

### APT-ME - Cover profile carrier

3034358

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



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

### AH-ME - Covering hood

3240265

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

#### LPS-8/E - Service connector

3270560

https://www.phoenixcontact.com/us/products/3270560



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section:  $2.5 \, \text{mm}^2$ , cross section:  $0.14 \, \text{mm}^2$ -  $4 \, \text{mm}^2$ , color: red

#### LPS-8 - Service connector

3270561

https://www.phoenixcontact.com/us/products/3270561



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section:  $2.5 \, \text{mm}^2$ , cross section:  $0.14 \, \text{mm}^2$ -  $4 \, \text{mm}^2$ , color: red



3035713

https://www.phoenixcontact.com/us/products/3035713

### LPO 6/E - Pick-off plug

3270525

https://www.phoenixcontact.com/us/products/3270525



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

### LPO 6 - Pick-off plug

3270526

https://www.phoenixcontact.com/us/products/3270526



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section:  $2.5~\text{mm}^2$ , cross section:  $0.14~\text{mm}^2$ - $4~\text{mm}^2$ , color: gray



https://www.phoenixcontact.com/us/products/3035713



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

0801733

https://www.phoenixcontact.com/us/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/us/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



https://www.phoenixcontact.com/us/products/3035713



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

1204119

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

0801704

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



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



https://www.phoenixcontact.com/us/products/3035713



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

1206434

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

1206560

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

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



### PAI-4-FIX BU - Test adapter

3032729

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

### PAI-4-FIX OG - Test adapter

3034455

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



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

### PAI-4-FIX YE - Test adapter

3032745

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032732

https://www.phoenixcontact.com/us/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

### PAI-4-FIX GN - Test adapter

3032758

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032774

https://www.phoenixcontact.com/us/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

#### PAI-4-FIX GY - Test adapter

3032790

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

### PAI-4-FIX VT - Test adapter

3032761

https://www.phoenixcontact.com/us/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

#### PAI-4-FIX BN - Test adapter

3032787

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032797

https://www.phoenixcontact.com/us/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

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

3032791

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032792

https://www.phoenixcontact.com/us/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

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

3032793

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

#### PAIS-4-FIX BU - Test adapter

3032798

https://www.phoenixcontact.com/us/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

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

3032799

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3032801

https://www.phoenixcontact.com/us/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

#### PAIS-4-FIX VT - Test adapter

3032802

https://www.phoenixcontact.com/us/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



3035713

https://www.phoenixcontact.com/us/products/3035713

### PS-6 - Test plug

3030996

https://www.phoenixcontact.com/us/products/3030996



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

### PS-6/2,3MM RD - Test plug

3038736

https://www.phoenixcontact.com/us/products/3038736



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



https://www.phoenixcontact.com/us/products/3035713



#### E/AL-NS 35 - End bracket

1201662

https://www.phoenixcontact.com/us/products/1201662



End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum

### 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



https://www.phoenixcontact.com/us/products/3035713



#### 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

#### 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  $\dots$  10, 11  $\dots$  20, etc. up to 101  $\dots$  110, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10



https://www.phoenixcontact.com/us/products/3035713



#### 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

#### 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



https://www.phoenixcontact.com/us/products/3035713



#### 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

#### 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



https://www.phoenixcontact.com/us/products/3035713



#### ZB 8:UNBEDRUCKT - Zack marker strip

1052002

https://www.phoenixcontact.com/us/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

#### ZB 8 CUS - Zack marker strip

0825011

https://www.phoenixcontact.com/us/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:  $10.5 \times 8.15 \text{ mm}$ , Number of individual labels:  $10 \times 10^{-5} \text{ mm}$ 



https://www.phoenixcontact.com/us/products/3035713



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

0818072

https://www.phoenixcontact.com/us/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 x 10.5 mm, Number of individual labels: 56

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

0824597

https://www.phoenixcontact.com/us/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



https://www.phoenixcontact.com/us/products/3035713



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

0828740

https://www.phoenixcontact.com/us/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

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

0829616

https://www.phoenixcontact.com/us/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



https://www.phoenixcontact.com/us/products/3035713



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

1052015

https://www.phoenixcontact.com/us/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

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

1052028

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



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: 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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

1052413

https://www.phoenixcontact.com/us/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

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

1205066

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



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



3035713

https://www.phoenixcontact.com/us/products/3035713

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

3072821

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



Separating plate, depth: 67.5 mm, width: 1 mm, height: 105.2 mm, color: gray

### DP-LPS-8 - Spacer plate

3270564

https://www.phoenixcontact.com/us/products/3270564



Spacer plate, depth: 24.4 mm, width: 8.2 mm, height: 18.5 mm, number of positions: 1, color: red

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