

3046173

https://www.phoenixcontact.com/us/products/3046173

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.



Knife-disconnect terminal block, With test socket screws for insertion of test plugs, nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, Rated cross section: 2.5 mm², cross section: 0.14 mm² - 6 mm², mounting: NS 35/7,5, NS 35/15, color: gray

### Your advantages

- · Suitable for process technology, thanks to Ex nA approval
- · Double bridge shaft enables individual potential distribution and supply
- Compact design and high current carrying capacity of 20 A

#### Commercial data

Item number	3046173
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE01
Product key	BE1131
Catalog page	Page 165 (C-1-2019)
GTIN	4046356918459
Weight per piece (including packing)	14.17 g
Weight per piece (excluding packing)	14.17 g
Customs tariff number	85369010
Country of origin	PL



3046173

https://www.phoenixcontact.com/us/products/3046173

### Technical data

### Ρ

Cross section AWG

Nominal cross section

Conductor cross section flexible

Product properties	
Product type	Disconnect terminal block
Area of application	Machine building
	Plant engineering
Number of connections	2
Number of rows	1
Potentials	1
Insulation characteristics	
Overvoltage category	III
Degree of pollution	3
lectrical properties	
Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.02 W
Connection data	
Number of connections per level	2
Nominal cross section	4 mm²
Level 1 above 1 below 1	
Screw thread	M3
Tightening torque	0.6 0.8 Nm
Stripping length	9 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm² 6 mm²

0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup> 26 ... 10 (converted acc. to IEC)

26 ... 10 (converted acc. to IEC)

Conductor cross section, liexible [AWG]	26 10 (converted a
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm <sup>2</sup> 4 mm <sup>2</sup>

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm<sup>2</sup> ... 4 mm<sup>2</sup> 2 conductors with same cross section, solid  $0.14 \; mm^2 \ldots \, 1.5 \; mm^2$ 

2 conductors with same cross section, flexible	0.14 mm² 1.5 mm²
2 conductors with same cross section, flexible, with ferrule	0.14 mm <sup>2</sup> 1.5 mm <sup>2</sup>

without plastic sleeve	
2 conductors with the same cross section, flexible, with TWIN	0.5 mm <sup>2</sup> 2.5 mm <sup>2</sup>
ferrule with plastic sleeve	

Nominal current	20 A
Maximum load current	20 A (with 6 mm² conductor cross section)
Nominal voltage	500 V

2.5 mm<sup>2</sup>



3046173

https://www.phoenixcontact.com/us/products/3046173

### Ex data

100	entification	
3247954 S-MT   3047183 ATP-UT-TWIN   1205053 SZS 0,0x3,5   3022716 CLIPFIX 35-5   30222716 CLIPFIX 35-5   3030242   Plug-in bridge / FBS 3-6 / 3030349   Plug-in bridge / FBS 5-6 / 3030349   Plug-in bridge / FBS 20-6 / 3030365   304-6 / 3030365   305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 305-6 / 3	perating temperature range	-50 °C 125 °C
3047183 ATP-UT-TWIN   1205053 SZS 0,6X3,5   3022276 CLIPFIX 35-5   3022276 Plug-in bridge / FBS 2-8 / 3030336   Plug-in bridge / FBS 2-8 / 30303242   Plug-in bridge / FBS 3-8 / 3030242   Plug-in bridge / FBS 3-8 / 3030242   Plug-in bridge / FBS 3-8 / 3030249   Plug-in bridge / FBS 3-6 / 3030349   Plug-in bridge / FBS 2-6 / 3030349   Plug-in bridge / FBS 2-6 / 3030365   Plug-in bridge / FBS 2-6 / 3030349   Pl	Operating cycles of the disconnect knife	100
1205053 SZS 0.6X3,5     3022276 CLIPFIX 35-5     3022278 CLIPFIX 35-5     3022278 CLIPFIX 35-5     3022278 CLIPFIX 35-5     3022278 CLIPFIX 35-6     3022278 CLIPFIX 35-6     3022278 CLIPFIX 35-6     3022278 CLIPFIX 35-6     3030326     Plug-in bridge / FBS 3-6 / 3030326     Plug-in bridge / FBS 3-6 / 3030242     Plug-in bridge / FBS 3-6 / 3030245     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bri	Ex-certified accessories	3247954 S-MT
3022216 CLIPFIX 35-5     3022218 CLIPFIX 35-5     3022218 CLIPFIX 35-5     3022218 CLIPFIX 35-5     3022218 CLIPFIX 35-5     4		3047183 ATP-UT-TWIN
3022218 CLIPFIX 35		1205053 SZS 0,6X3,5
Plug-in bridge   FBS 2-6 / 3030336     Plug-in bridge / FBS 3-6 / 3030242     Plug-in bridge / FBS 3-6 / 3030245     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bridge / FBS 20-6 / 3030271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 5-6 / 3030271     Plug-in bridge / FBS 5-6 / 3030271     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 5-6 / 3030271     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 5-6 / 3030365     Plug-i		3022276 CLIPFIX 35-5
Plug-in bridge / FBS 3-6 / 3030242		3022218 CLIPFIX 35
Plug-in bridge / FBS 4-6 / 3030255     Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 10-6 / 3030349     Plug-in bridge / FBS 10-6 / 30303271     Plug-in bridge / FBS 10-6 / 3030365     Plug-in Plug-in Plug-in Plug-in Plug-in Plug-in Plug-in Plug-in Plug-in Plug-	List of bridges	Plug-in bridge / FBS 2-6 / 3030336
Plug-in bridge / FBS 5-6 / 3030349     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bridge / FBS 20-6 / 30303271     Plug-in bridge / FBS 20-6 / 30303271     Plug-in bridge / FBS 10-6 / 3030271     Plug-in bridge / FBS 20-6 / 30303271     Plug-in bridge / FBS 20-6 / 30303271     Plug-in bridge / FBS 20-6 / 3030365     Plug-in bridge / FBS 20-6 / 303036     Plug-in bridge / FBS 20-6 / 303036     Plug-in bridge / FBS 20-6 / 303036     Plu		Plug-in bridge / FBS 3-6 / 3030242
Plug-in bridge / FBS 10-6 / 3030271		Plug-in bridge / FBS 4-6 / 3030255
Plug-in bridge / FBS 20-6 / 3030365		Plug-in bridge / FBS 5-6 / 3030349
Bridge data       20 A / 4 mm²         Rated voltage       250 V         output       (Permanent)         level General       (Permanent)         Rated current       16 A         Maximum load current       16 A         Contact resistance       0.26 mΩ         connection data General       0.6 Nm 0.8 Nm         Torque range       0.6 Nm 0.8 Nm         Nominal cross section       4 mm²         Rated cross section AWG       12         Connection capacity rigid       0.14 mm² 6 mm²         Connection capacity AWG       26 10         Connection capacity flexible       0.14 mm² 1.5 mm²         2 conductors with same cross section, solid       0.14 mm² 1.5 mm²         2 conductors with the same cross-section AWG rigid       26 16         2 conductors with same cross-section AWG flexible       26 16         Conductor cross section flexible, with ferrule without plastic sleeve min.       0.14 mm²         Sleeve min.       4 mm²         Single conductor/terminal point, flexible, with ferrule, without       26 12		Plug-in bridge / FBS 10-6 / 3030271
Rated voltage 250 V (Permanent)  level General Rated current 16 A Maximum load current 16 A Contact resistance 0.26 mΩ Contact resistance 0.6 Nm 0.8 Nm Nominal cross section AWG 12 Connection capacity rigid 0.14 mm² 6 mm² Connection capacity flexible 0.14 mm² 4 mm² Connection capacity section AWG 26 10 Connection capacity AWG 26 12 Conductors with same cross section AWG rigid 2 15 mm² 2. conductors with same cross section AWG rigid 2 16 Conductor with same cross section AWG rigid 2 16 Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Single conductor/terminal point, flexible, with ferrule, without 26 12		Plug-in bridge / FBS 20-6 / 3030365
level General Rated current 16 A Maximum load current 16 A Contact resistance 0.26 mΩ  connection data General  Torque range 0.6 Nm 0.8 Nm Nominal cross section Rated cross section AWG 12 Connection capacity rigid 0.14 mm² 6 mm² Connection capacity flexible 0.14 mm² 4 mm² Connection capacity AWG 26 10 Connection capacity AWG 26 12 2 conductors with same cross section, solid 0.14 mm² 1.5 mm² 2 2 conductors with same cross section AWG rigid 26 16 2 conductors with same cross section AWG flexible 0.14 mm² 1.5 mm² 2 2 conductors with same cross section, stranded 0.14 mm² 1.5 mm² 2 2 conductors with same cross section AWG flexible 26 16 Conductor cross section flexible, with ferrule without plastic sleeve min. Conductor cross section flexible, with ferrule without plastic sleeve max. Single conductor/terminal point, flexible, with ferrule, without 56 12	Bridge data	20 A / 4 mm²
Rated current  Rated current  16 A  Maximum load current  16 A  Contact resistance  0.26 mΩ  connection data General  Torque range  0.6 Nm 0.8 Nm  Nominal cross section  Rated cross section AWG  12  Connection capacity rigid  0.14 mm² 6 mm²  Connection capacity AWG  26 10  Connection capacity AWG  26 12  2 conductors with same cross section, solid  2 conductors with same cross section AWG rigid  2 conductors with same cross section AWG rigid  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 12	Rated voltage	250 V
Rated current     16 A       Maximum load current     16 A       Contact resistance     0.26 mΩ       connection data General     0.6 Nm 0.8 Nm       Torque range     0.6 Nm 0.8 Nm       Nominal cross section     4 mm²       Rated cross section AWG     12       Connection capacity rigid     0.14 mm² 6 mm²       Connection capacity AWG     26 10       Connection capacity flexible     0.14 mm² 4 mm²       Connection capacity awG     26 12       2 conductors with same cross section, solid     0.14 mm² 1.5 mm²       2 conductors with the same cross-section AWG rigid     26 16       2 conductors with the same cross-section AWG flexible     26 16       Conductor cross section flexible, with ferrule without plastic sleeve min.     0.14 mm²       Conductor cross section flexible, with ferrule without plastic sleeve max.     4 mm²       Single conductor/terminal point, flexible, with ferrule, without     26 12	output	(Permanent)
Maximum load current     16 A       Contact resistance     0.26 mΩ       connection data General       Torque range     0.6 Nm 0.8 Nm       Nominal cross section     4 mm²       Rated cross section AWG     12       Connection capacity rigid     0.14 mm² 6 mm²       Connection capacity AWG     26 10       Connection capacity flexible     0.14 mm² 4 mm²       Connection capacity AWG     26 12       2 conductors with same cross section, solid     0.14 mm² 1.5 mm²       2 conductors with the same cross-section AWG rigid     26 16       2 conductors with the same cross-section AWG flexible     26 16       Conductor cross section flexible, with ferrule without plastic sleeve min.     0.14 mm²       Conductor cross section flexible, with ferrule without plastic sleeve max.     4 mm²       Single conductor/terminal point, flexible, with ferrule, without     26 12	level General	
Contact resistance       0.26 mΩ         connection data General       0.6 Nm 0.8 Nm         Nominal cross section       4 mm²         Rated cross section AWG       12         Connection capacity rigid       0.14 mm² 6 mm²         Connection capacity AWG       26 10         Connection capacity flexible       0.14 mm² 4 mm²         Connection capacity AWG       26 12         2 conductors with same cross section, solid       0.14 mm² 1.5 mm²         2 conductors with the same cross-section AWG rigid       26 16         2 conductors with the same cross-section AWG flexible       26 16         2 conductors with the same cross-section AWG flexible       26 16         Conductor cross section flexible, with ferrule without plastic sleeve min.       0.14 mm²         Conductor cross section flexible, with ferrule without plastic sleeve max.       4 mm²         Single conductor/terminal point, flexible, with ferrule, without       26 12	Rated current	
connection data General  Torque range 0.6 Nm 0.8 Nm  Nominal cross section 4WG  Rated cross section AWG 12  Connection capacity rigid 0.14 mm² 6 mm²  Connection capacity AWG 26 10  Connection capacity flexible 0.14 mm² 4 mm²  Connection capacity AWG 26 12  2 conductors with same cross section, solid 0.14 mm² 1.5 mm²  2 conductors with same cross-section AWG rigid 26 16  2 conductors with same cross section, stranded 0.14 mm² 1.5 mm²  2 conductors with the same cross-section AWG flexible 26 16  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without 26 12	Maximum load current	
Torque range  Nominal cross section  4 mm²  Rated cross section AWG  12  Connection capacity rigid  0.14 mm² 6 mm²  Connection capacity AWG  26 10  Connection capacity flexible  0.14 mm² 4 mm²  Connection capacity AWG  26 12  2 conductors with same cross section, solid  0.14 mm² 1.5 mm²  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 12	Contact resistance	0.26 mΩ
Nominal cross section AWG  Rated cross section AWG  12  Connection capacity rigid  0.14 mm² 6 mm²  Connection capacity AWG  26 10  Connection capacity flexible  0.14 mm² 4 mm²  Connection capacity AWG  26 12  2 conductors with same cross section, solid  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.	connection data General	
Rated cross section AWG  Connection capacity rigid  0.14 mm² 6 mm²  Connection capacity AWG  26 10  Connection capacity flexible  0.14 mm² 4 mm²  Connection capacity AWG  26 12  2 conductors with same cross section, solid  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 12	Torque range	0.6 Nm 0.8 Nm
Connection capacity rigid  Connection capacity AWG  Connection capacity flexible  Connection capacity flexible  Connection capacity AWG  Connection capacity AWG  Connection capacity AWG  Conductors with same cross section, solid  Conductors with same cross section, solid  Conductors with the same cross-section AWG rigid  Conductors with same cross section, stranded  Conductors with the same cross-section AWG flexible  Conductors with the same cross-section AWG flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  Connection capacity AWG  Con. 10  Con. 15 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule, without  Con. 12	Nominal cross section	4 mm²
Connection capacity AWG  Connection capacity flexible  0.14 mm² 4 mm²  Connection capacity AWG  26 12  2 conductors with same cross section, solid  0.14 mm² 1.5 mm²  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic  sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 10	Rated cross section AWG	12
Connection capacity flexible  Connection capacity AWG  26 12  2 conductors with same cross section, solid  0.14 mm² 1.5 mm²  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 12	Connection capacity rigid	0.14 mm² 6 mm²
Connection capacity AWG  26 12  2 conductors with same cross section, solid  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 12	Connection capacity AWG	26 10
2 conductors with same cross section, solid  2 conductors with the same cross-section AWG rigid  2 conductors with same cross section, stranded  2 conductors with same cross-section AWG flexible  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  2 conductor cross section flexible, with ferrule without plastic sleeve max.	Connection capacity flexible	0.14 mm² 4 mm²
2 conductors with the same cross-section AWG rigid 2 conductors with same cross section, stranded 2 conductors with the same cross-section AWG flexible 2 conductors with the same cross-section AWG flexible 2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without 2 conductors with the same cross-section AWG flexible 2 conductors with the same cross-section AWG flexible 2 conductors with the same cross-section AWG flexible 3 conductors with the same cross-section AWG flexible 4 conductors with the same cross-section AWG flexible 5 conductors with the same cross-section AWG flexible 5 conductors with the same cross-section AWG flexible 6 conductors with the same cross-section AWG flexible 7 conductors with the same cross-section AWG flexible 8 conductors with the same cross-section AWG flexible 9	Connection capacity AWG	26 12
2 conductors with same cross section, stranded  2 conductors with the same cross-section AWG flexible  2 conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  2 conductors with same cross section AWG flexible  2 conductor cross section flexible, with ferrule without plastic  4 mm²  2 conductors with the same cross section AWG flexible  4 mm²  2 conductors with the same cross section AWG flexible  4 mm²  2 conductors with the same cross section AWG flexible  2 conductors with the same cross section AWG flexible  2 conductors with the same cross-section flexible  2 conductors with the same cross-section AWG flexible  3 conductors with the same cross-section AWG flex	2 conductors with same cross section, solid	
2 conductors with the same cross-section AWG flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without  26 16  0.14 mm²  4 mm²  26 12	2 conductors with the same cross-section AWG rigid	26 16
Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without 26 12	2 conductors with same cross section, stranded	0.14 mm² 1.5 mm²
Sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Single conductor/terminal point, flexible, with ferrule, without 26 12	2 conductors with the same cross-section AWG flexible	26 16
sleeve max.  Single conductor/terminal point, flexible, with ferrule, without 26 12		0.14 mm²
		4 mm²
		26 12



3046173

https://www.phoenixcontact.com/us/products/3046173

### **Dimensions**

Width	6.2 mm
Height	57.8 mm
Depth on NS 35/7,5	49.1 mm
Depth on NS 35/15	56.6 mm

### Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °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)	27,5 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

### Mechanical properties

#### Mechanical data

Open side panel	No
-----------------	----

### Environmental and real-life conditions

### 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 %

### Standards and regulations

Connection in acc. with standard	IEC 60947-7-1

#### Mounting

•	
Mounting type	NS 35/7,5



3046173

https://www.phoenixcontact.com/us/products/3046173

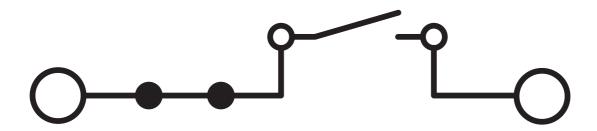


3046173

https://www.phoenixcontact.com/us/products/3046173

## Drawings

Circuit diagram





3046173

https://www.phoenixcontact.com/us/products/3046173

### **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3046173

.51	<b>cUL Recognized</b> Approval ID: E192998				
		Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		250 V	16 A	26 - 10	26 - 10

EH[Ex

**EAC Ex** 

Approval ID: RU C-DE.HA91.B.00066

UL Recognized Approval ID: E192998					
		Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		250 V	16 A	26 - 10	-

**(II**)

CCC

Approval ID: 2020322313000632

CSA Approval ID: 2725780				
	Nominal voltage $U_N$	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
Use group B				
	250 V	16 A	26 - 10	-
Use group C				
	250 V	16 A	26 - 10	-



**UKCA-EX** 

Approval ID: UL22UKEX2452U

### cULus Recognized



3046173

https://www.phoenixcontact.com/us/products/3046173

### Classifications

UNSPSC 21.0

### **ECLASS**

	ECLASS-11.0	27141126
	ECLASS-12.0	27141126
	ECLASS-13.0	27250108
ETIM		
	ETIM 9.0	EC000902
UN	SPSC	

39121400



3046173

https://www.phoenixcontact.com/us/products/3046173

## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	1ccb9294-6d3f-4de6-997b-78eee70107a8



3046173

https://www.phoenixcontact.com/us/products/3046173

### Accessories



Note: Applying some accessories below might limit this product.

### FBS 2-6 - Plug-in bridge

3030336

https://www.phoenixcontact.com/us/products/3030336



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 20 A

### FBS 3-6 - Plug-in bridge

3030242

https://www.phoenixcontact.com/us/products/3030242



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 4-6 - Plug-in bridge

3030255

https://www.phoenixcontact.com/us/products/3030255



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 20 A

### FBS 5-6 - Plug-in bridge

3030349

https://www.phoenixcontact.com/us/products/3030349



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

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

1008238

https://www.phoenixcontact.com/us/products/1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

1 Max. current carrying capacity: 20 A

### FBS 10-6 - Plug-in bridge

3030271

https://www.phoenixcontact.com/us/products/3030271



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 20-6 - Plug-in bridge

3030365

https://www.phoenixcontact.com/us/products/3030365



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red

1 Max. current carrying capacity: 20 A

### FBS 50-6 - Plug-in bridge

3032224

https://www.phoenixcontact.com/us/products/3032224



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBSR 2-6 - Plug-in bridge

3033715

https://www.phoenixcontact.com/us/products/3033715



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 20 A

### FBSR 3-6 - Plug-in bridge

3001594

https://www.phoenixcontact.com/us/products/3001594



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBSR 4-6 - Plug-in bridge

3001595

https://www.phoenixcontact.com/us/products/3001595



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

1 Max. current carrying capacity: 20 A

### FBSR 5-6 - Plug-in bridge

3001596

https://www.phoenixcontact.com/us/products/3001596



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBSR 10-6 - Plug-in bridge

3033716

https://www.phoenixcontact.com/us/products/3033716



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

1 Max. current carrying capacity: 20 A

#### FBSRH 2-6 - Short-circuit connector

3033812

https://www.phoenixcontact.com/us/products/3033812



Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 2-6 BU - Plug-in bridge

3036932

https://www.phoenixcontact.com/us/products/3036932



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: blue

1 Max. current carrying capacity: 20 A

### FBS 3-6 BU - Plug-in bridge

3036945

https://www.phoenixcontact.com/us/products/3036945



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: blue



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 4-6 BU - Plug-in bridge

3036958

https://www.phoenixcontact.com/us/products/3036958



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: blue

1 Max. current carrying capacity: 20 A

### FBS 5-6 BU - Plug-in bridge

3036961

https://www.phoenixcontact.com/us/products/3036961



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 10-6 BU - Plug-in bridge

3032198

https://www.phoenixcontact.com/us/products/3032198



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: blue

1 Max. current carrying capacity: 20 A

### FBS 20-6 BU - Plug-in bridge

3032208

https://www.phoenixcontact.com/us/products/3032208



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue



3046173

https://www.phoenixcontact.com/us/products/3046173

### FBS 50-6 BU - Plug-in bridge

3032211

https://www.phoenixcontact.com/us/products/3032211



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: blue

1 Max. current carrying capacity: 20 A

### RB ST 10-(2,5/4) - Reducing bridge

3030873

https://www.phoenixcontact.com/us/products/3030873



Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### RB UT 10-(2,5/4) - Reducing bridge

3047060

https://www.phoenixcontact.com/us/products/3047060



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 29 mm, color: red

Max. current carrying capacity: 40 A

### RB UT 35-(2,5/4) - Reducing bridge

3047277

https://www.phoenixcontact.com/us/products/3047277



Reducing bridge, pitch: 11 mm, number of positions: 2, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### RB UT 16-(2,5/4) - Reducing bridge

3047073

https://www.phoenixcontact.com/us/products/3047073



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 31 mm, color: red

1 Max. current carrying capacity: 40 A

### RB UT 6-(2,5/4) - Reducing bridge

3047251

https://www.phoenixcontact.com/us/products/3047251



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 25 mm, color: red



3046173

https://www.phoenixcontact.com/us/products/3046173

### ATP-UT-TWIN - Partition plate

3047183

https://www.phoenixcontact.com/us/products/3047183



Partition plate, depth: 52.5 mm, width: 2.2 mm, height: 62.1 mm, color: gray

### S-MT - Switching lock

3247954

https://www.phoenixcontact.com/us/products/3247954



Switching lock, depth: 23.1 mm, width: 3.5 mm, height: 10.5 mm, color: white



3046173

https://www.phoenixcontact.com/us/products/3046173

#### 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



3046173

https://www.phoenixcontact.com/us/products/3046173

#### 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



3046173

https://www.phoenixcontact.com/us/products/3046173

#### 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



3046173

https://www.phoenixcontact.com/us/products/3046173

#### 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



3046173

https://www.phoenixcontact.com/us/products/3046173

### 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



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

1201730

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



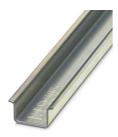
3046173

https://www.phoenixcontact.com/us/products/3046173

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

1201714

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



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



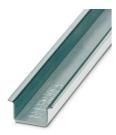
3046173

https://www.phoenixcontact.com/us/products/3046173

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

1204135

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



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



3046173

https://www.phoenixcontact.com/us/products/3046173

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

1206599

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



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



3046173

https://www.phoenixcontact.com/us/products/3046173

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

1201895

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

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





3046173

https://www.phoenixcontact.com/us/products/3046173

#### NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

https://www.phoenixcontact.com/us/products/1201798



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver

### ZB 6:UNBEDRUCKT - Zack marker strip

1051003

https://www.phoenixcontact.com/us/products/1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10



3046173

https://www.phoenixcontact.com/us/products/3046173

#### ZB 6 CUS - Zack marker strip

0824992

https://www.phoenixcontact.com/us/products/0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

https://www.phoenixcontact.com/us/products/1051016



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1  $\dots$  10, 11  $\dots$  20, etc. up to 491  $\dots$  500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10



3046173

https://www.phoenixcontact.com/us/products/3046173

#### ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

https://www.phoenixcontact.com/us/products/1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10

#### ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

https://www.phoenixcontact.com/us/products/1051032



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10



3046173

https://www.phoenixcontact.com/us/products/3046173

#### ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414

https://www.phoenixcontact.com/us/products/1051414



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: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### ZB 6,LGS:U-N - Marker for terminal blocks

1051430

https://www.phoenixcontact.com/us/products/1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10. 5 mm, Number of individual labels: 10



3046173

https://www.phoenixcontact.com/us/products/3046173

#### UC-TM 6 - Marker for terminal blocks

0818085

https://www.phoenixcontact.com/us/products/0818085



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

#### UC-TM 6 CUS - Marker for terminal blocks

0824589

https://www.phoenixcontact.com/us/products/0824589



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80



3046173

https://www.phoenixcontact.com/us/products/3046173

#### UCT-TM 6 - Marker for terminal blocks

0828736

https://www.phoenixcontact.com/us/products/0828736



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

#### UCT-TM 6 CUS - Marker for terminal blocks

0829602

https://www.phoenixcontact.com/us/products/0829602



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60



3046173

https://www.phoenixcontact.com/us/products/3046173

#### MPS-MT - Test plug

0201744

https://www.phoenixcontact.com/us/products/0201744



Test plug, with solder connection up to 1  $\mbox{mm}^2$  conductor cross section, number of positions: 1, color: gray

#### MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white





3046173

https://www.phoenixcontact.com/us/products/3046173

### MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



#### MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue





3046173

https://www.phoenixcontact.com/us/products/3046173

### MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



#### MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green





3046173

https://www.phoenixcontact.com/us/products/3046173

### MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



#### MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black





3046173

https://www.phoenixcontact.com/us/products/3046173

#### PAI-4-FIX-5/6 BU - Test adapter

3035975

https://www.phoenixcontact.com/us/products/3035975



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

#### PAI-4-FIX-5/6 OG - Test adapter

3035974

https://www.phoenixcontact.com/us/products/3035974





3046173

https://www.phoenixcontact.com/us/products/3046173

#### PAI-4-FIX-5/6 YE - Test adapter

3035977

https://www.phoenixcontact.com/us/products/3035977



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

#### PAI-4-FIX-5/6 RD - Test adapter

3035976

https://www.phoenixcontact.com/us/products/3035976





3046173

https://www.phoenixcontact.com/us/products/3046173

#### PAI-4-FIX-5/6 GN - Test adapter

3035978

https://www.phoenixcontact.com/us/products/3035978



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

#### PAI-4-FIX-5/6 BK - Test adapter

3035980

https://www.phoenixcontact.com/us/products/3035980





3046173

https://www.phoenixcontact.com/us/products/3046173

#### PAI-4-FIX-5/6 GY - Test adapter

3035982

https://www.phoenixcontact.com/us/products/3035982



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

#### PAI-4-FIX-5/6 VT - Test adapter

3035979

https://www.phoenixcontact.com/us/products/3035979





3046173

https://www.phoenixcontact.com/us/products/3046173

#### PAI-4-FIX-5/6 BN - Test adapter

3035981

https://www.phoenixcontact.com/us/products/3035981



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

#### PAI-4-FIX-5/6 WH - Test adapter

3035983

https://www.phoenixcontact.com/us/products/3035983





3046173

https://www.phoenixcontact.com/us/products/3046173

#### 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



3046173

https://www.phoenixcontact.com/us/products/3046173

#### CLIPFIX 35 - End bracket

3022218

https://www.phoenixcontact.com/us/products/3022218



Quick mounting end clamp for NS 35/7.5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

#### CLIPFIX 35-5 - End bracket

3022276

https://www.phoenixcontact.com/us/products/3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5. 15 mm, color: gray



3046173

https://www.phoenixcontact.com/us/products/3046173

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

0800886

https://www.phoenixcontact.com/us/products/0800886



End clamp, width: 9.5 mm, color: gray

### PAI-4-N GY - Test adapter

3032871

https://www.phoenixcontact.com/us/products/3032871





3046173

https://www.phoenixcontact.com/us/products/3046173

#### SZS 0,6X3,5 - Screwdriver

1205053

https://www.phoenixcontact.com/us/products/1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size:  $0.6 \times 3.5 \times 100$  mm, 2-component grip, with non-slip grip

#### SZG 0,6X3,5 VDE - Screwdriver

1205121

https://www.phoenixcontact.com/us/products/1205121



Screwdriver, slot-headed, graded, for test socket screws, size:  $0.6 \times 3.5 \times 100$  mm, 2-component grip, with non-slip grip



3046173

https://www.phoenixcontact.com/us/products/3046173

#### X-PEN 0,35 - Marker pen

0811228

https://www.phoenixcontact.com/us/products/0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness  $0.35\ \mathrm{mm}$ 

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