

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Test disconnect terminal block, nom. voltage: 1000 V, nominal current: 30 A, connection method: Push-in connection, Rated cross section: 6 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, color: blue

#### Your advantages

- ☑ Increased safety with 1,000 V nominal voltage
- The compact design allows an overall width the same as screw terminal blocks
- ☑ Quick and easy actuation with the screw-free disconnect slide
- ☑ Clearly visible and readily apparent switching state
- ☑ Use of CLIPLINE complete standard accessories

## RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Custom tariff number	85369010
Country of origin	China

### Technical data

#### General

Number of rows	1
Number of connections	2
Potentials	1
Nominal cross section	6 mm <sup>2</sup>
Color	blue
Insulating material	РА
Flammability rating according to UL 94	V0
Mounting type	NS 35/15



### Technical data

General

Rated surge voltage	8 kV	
Degree of pollution	3	
Overvoltage category	111	
Insulating material group	1	
Maximum load current	30 A (with 6 mm <sup>2</sup> conductor cross section)	
Nominal current I <sub>N</sub>	30 A (with 6 mm <sup>2</sup> conductor cross section)	
Nominal voltage $U_N$	1000 V	
Open side panel	Yes	
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11	
Back of the hand protection	guaranteed	
Finger protection	guaranteed	
Result of surge voltage test	Test passed	
Surge voltage test setpoint	9.8 kV	
Result of power-frequency withstand voltage test	Test passed	
Power frequency withstand voltage setpoint	2.2 kV	
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed	
Result of flexion and pull-out test	Test passed	
Bending test rotation speed	10 rpm	
Bending test turns	135	
Bending test conductor cross section/weight	0.5 mm² / 0.3 kg	
	6 mm² / 1.4 kg	
Tensile test result	Test passed	
Conductor cross section tensile test	0.5 mm <sup>2</sup>	
Tractive force setpoint	20 N	
Conductor cross section tensile test	6 mm <sup>2</sup>	
Tractive force setpoint	80 N	
Result of voltage-drop test	Test passed	
Requirements, voltage drop	$U_1 \le 3.2 \text{ mV}; U_2 \le 1.5 \text{ x } U_1$	
Result of temperature-rise test	Test passed	
Requirement temperature-rise test	Increase in temperature ≤ 45 K	
Short circuit stability result	Test passed	
Conductor cross section short circuit testing	4 mm <sup>2</sup>	
Short-time current	0.5 kA	
Conductor cross section short circuit testing	4 mm <sup>2</sup>	
Short-time current	0.15 kA	
Conductor cross section short circuit testing	4 mm <sup>2</sup>	



### Technical data

#### General

Short-time current	1.25 kA	
Result of thermal test	Test passed	
Proof of thermal characteristics (needle flame) effective duration	30 s	
Result of aging test	Test passed	
Oscillation, broadband noise test result	Test passed	
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2018-05	
Test spectrum	Service life test category 2, bogie-mounted	
Test 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	
Shock test result	Test passed	
Shock form	Half-sine	
Acceleration	30g	
Shock duration	18 ms	
Number of shocks per direction	3	
Test directions	X-, Y- and Z-axis (pos. and neg.)	
Relative insulation material temperature index (Elec., UL 746 B)	130 °C	
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C	
Static insulating material application in cold	-60 °C	
Surface flammability NFPA 130 (ASTM E 162)	passed	
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed	
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg	
Smoke gas toxicity NFPA 130 (SMP 800C)	passed	
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	

#### Dimensions

Width	8.2 mm
End cover width	2.2 mm
Length	82 mm
Height NS 35/7,5	54.5 mm
Height NS 35/15	62 mm

Connection data



### Technical data

#### Connection data

Push-in connection	
10 mm 12 mm	
IEC 60947-7-1	
0.5 mm <sup>2</sup>	
6 mm <sup>2</sup>	
20	
10	
0.5 mm <sup>2</sup>	
6 mm <sup>2</sup>	
20	
10	
0.5 mm <sup>2</sup>	
6 mm <sup>2</sup> Connection only with corresponding crimp versions.	
0.5 mm <sup>2</sup>	
6 mm <sup>2</sup> Connection only with corresponding crimp versions.	
0.75 mm <sup>2</sup> 6 mm <sup>2</sup>	
0.75 mm <sup>2</sup>	
6 mm <sup>2</sup>	
1.5 mm <sup>2</sup>	
6 mm <sup>2</sup> Connection only with corresponding crimp versions.	
1 mm <sup>2</sup>	
6 mm <sup>2</sup> Connection only with corresponding crimp versions.	
A4	
B4	

#### Ambient conditions

Operating temperature	-60 °C 85 °C	
Ambient temperature (storage/transport)	-25 °C 55 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)	
Permissible humidity (storage/transport)	30 % 70 %	
Ambient temperature (assembly)	-5 °C 70 °C	
Ambient temperature (actuation)	-5 °C 70 °C	

### Standards and Regulations

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



### Classifications

#### eCl@ss

eCl@ss 11.0	27141126
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141126

#### ETIM

ETIM 2.0	EC000902
ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 6.0	EC000902
ETIM 7.0	EC000902

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

### Approvals

Approvals

#### Approvals

CSA / cULus Recognized

Ex Approvals

Approval details



### Approvals

ſ

ſ

CSA SE	http://www.csagroup.org/services-industries/product-listing/ 158887	
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	30 A	30 A
mm²/AWG/kcmil	26-10	26-10

cULus Recognized	http://database.ul.com/cgi-bin/XYV/template/L	ISEXT/1FRAME/index.htm E60425
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	30 A	30 A
mm²/AWG/kcmil	26-10	26-10

### Accessories

Accessories

Cover profile

Cover profile - AP-ME METER - 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

#### Covering hood - AH-ME - 3240265



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

Cover profile carrier

12/09/2021 Page 6 / 33



### Accessories

Cover profile carrier - APH-ME - 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

Cover profile carrier - APT-ME - 3034358



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

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6S-F - 1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, square crimp

Crimping pliers - CRIMPFOX 10S - 1212045



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, unlockable pressure lock, lateral entry

12/09/2021 Page 7 / 33



### Accessories

Crimping pliers - CRIMPFOX 10T-F - 1134913



Crimping pliers, type of contact: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, min. cross section: 0.14 mm<sup>2</sup>, max. cross section: 10 mm<sup>2</sup>, For TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, frontal insertion, compression: Trapezoidal crimp, black

#### Crimping pliers - CRIMPFOX 6-M - 1212720



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 10 - 1212721



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 4 mm<sup>2</sup> ... 10 mm<sup>2</sup>, lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX DUO 10 - 1031721



Crimping pliers, type of contact: Insulated and uninsulated ferrules, min. cross section: 0.14 mm<sup>2</sup>, max. cross section: 10 mm<sup>2</sup>, for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, rotating die, lateral and frontal insertion, compression: Trapezoidal crimp, black/green

DIN rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

12/09/2021 Page 8 / 33



### Accessories

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail, unperforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



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

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

12/09/2021 Page 9 / 33



### Accessories

DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

End cap - NS 35/ 7,5 CAP - 1206560



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

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



### Accessories

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602



DIN rail perforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail, unperforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



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

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver

12/09/2021 Page 11 / 33



### Accessories

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

End cap - NS 35/15 CAP - 1206573



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

End block

End clamp - CLIPFIX 35 - 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

End clamp - CLIPFIX 35-5 - 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

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray



Accessories

End cover

End cover - D-PTVME 6/S - 1164789



End cover, length: 82 mm, width: 0.8 mm, height: 46.5 mm, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



12/09/2021 Page 13 / 33



### Accessories

Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray



Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



Jumper

Plug-in bridge - FBS 2-8 - 3030284



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBS 3-8 - 3030297



Plug-in bridge, pitch: 8.2 mm, color: red



### Accessories

Plug-in bridge - FBS 4-8 - 3030307



Plug-in bridge, pitch: 8.2 mm, color: red

#### Plug-in bridge - FBS 5-8 - 3030310



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBS 6-8 - 3032470



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBS 10-8 - 3030323



Plug-in bridge, pitch: 8.2 mm, color: red

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



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

12/09/2021 Page 15 / 33



### Accessories

Plug-in bridge - FBS 1/4-8 - 3032376



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

Plug-in bridge - FBS 1/5-8 - 3032381



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

Plug-in bridge - FBS 1/3/5-8 - 3032389



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

Plug-in bridge - FBS 1/4/7/10-8 - 3032402



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

Plug-in bridge - FBS 1/3/5/7-8 - 3030396



Plug-in bridge, pitch: 8.2 mm, width: 55.7 mm, number of positions: 7, pin assignment: 1, 3, 5, 7, color: red

12/09/2021 Page 16 / 33



### Accessories

Plug-in bridge - FBS 1/2/4-8 - 3032377



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 3, pin assignment: 1,2,4, color: red

Plug-in bridge - FBSR 2-8 - 3033808



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBSR 3-8 - 3001597



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBSR 4-8 - 3000585



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBSR 5-8 - 3033809



Plug-in bridge, pitch: 8.2 mm, color: red

12/09/2021 Page 17 / 33



### Accessories

Plug-in bridge - FBSR 10-8 - 3001599



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBSR 16-8 - 3033816



Plug-in bridge, pitch: 8.2 mm, color: red

Plug-in bridge - FBSR 1/6/11/14-8 - 3033822



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

Plug-in bridge - FBSR 1/6/11/16-8 - 3033820



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

Plug-in bridge - FBSR 1/7/13/16-8 - 3033821



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

12/09/2021 Page 18 / 33



### Accessories

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



Plug-in bridge, pitch: 8.2 mm, color: orange

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



Plug-in bridge, pitch: 8.2 mm, color: orange

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



Plug-in bridge, pitch: 8.2 mm, color: orange

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



Plug-in bridge, pitch: 8.2 mm, color: orange

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



Plug-in bridge, pitch: 8.2 mm, color: blue

12/09/2021 Page 19 / 33



### Accessories

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



Plug-in bridge, pitch: 8.2 mm, color: blue

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



Plug-in bridge, pitch: 8.2 mm, color: blue

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



Plug-in bridge, pitch: 8.2 mm, color: blue

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



Plug-in bridge, pitch: 8.2 mm, color: blue

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



Plug-in bridge, pitch: 8.2 mm, color: blue

Labeled terminal marker

12/09/2021 Page 20 / 33



#### Accessories

Zack marker strip - ZB 8 CUS - 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

Marker for terminal blocks - UC-TM 8 CUS - 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

Marker for terminal blocks - UCT-TM 8 CUS - 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

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

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



### Accessories

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

#### Zack Marker strip, flat - ZBF 8 CUS - 0825030



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

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



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

Marker for terminal blocks - UC-TMF 8 CUS - 0824654



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

Marker for terminal blocks - UCT-TMF 8 CUS - 0829672



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

Partition plate



### Accessories

Separating plate - TS-PTVME 6/S - 1193381



Separating plate, length: 82 mm, width: 0.8 mm, height: 51.5 mm, color: gray

Spacer plate - DP PS-8 - 3036741



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

#### Screw bridge

Screw bridge - SCBI 10-8,15 - 3245134



Screw bridge, with insulating collar, pitch: 8.2 mm, color: silver

Isolator bridge bar - SCBI 10-8,15 ISO - 3000417



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

Screwdriver tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066



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



### Accessories

#### Screwdriver - SF-SL 0,8X4,0-100 S-VDE - 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 x 4.0 x 100 mm, 2-component grip, with non-slip grip

Short-circuit connector

Short-circuit connector - KSS 8 - 0311540



Short-circuit connector, pitch: 8 mm, color: black

Short-circuit connector - KSS 4- 8 - 0309549



Short-circuit connector, pitch: 8 mm, color: black

Short-circuit connector - KSSI 2-8 - 3000722



Short-circuit connector, pitch: 8 mm, color: black

Short-circuit connector - KSSI 4-8 - 3000735



Short-circuit connector, pitch: 8 mm, color: black



### Accessories

Short-circuit connector - FBSRH 2-8 - 3033802



Short-circuit connector, pitch: 8.2 mm, color: red

Short-circuit connector - FBSRH 3-8 - 3033803



Short-circuit connector, pitch: 8.2 mm, color: red

Short-circuit connector - FBSRH 4-8 - 3033804



Short-circuit connector, pitch: 8.2 mm, color: red

Switching jumper

Switching jumper - SB-MER 2-8 - 3000587



Switching jumper, pitch: 8.2 mm, color: gray/orange

Switching jumper - SB-MER 3-8 - 3000588



Switching jumper, pitch: 8.2 mm, color: gray/orange

12/09/2021 Page 25 / 33



### Accessories

Switching jumper - SB-MER 4-8 - 3000589



Switching jumper, pitch: 8.2 mm, color: gray/orange

#### Switching lock

Switching lock - SL-SB - 3035761



Switching lock, for additional locking of short-circuit switching elements in current transformer measuring circuits, length: 16.3 mm, width: 12.5 mm, height: 13.6 mm, color: white

#### Terminal marking

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



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

Marker for terminal blocks - UC-TM 8 - 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: 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

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



Accessories

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



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

#### Marker for terminal blocks - UC-TMF 8 - 0818137



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

#### Marker for terminal blocks - UCT-TMF 8 - 0828748



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

Test plug terminal block

Test plugs - MPS-MT/ 4MM - 3048577



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

Test plugs - PS-8 - 3031005



Test plugs, Modular test plug, color: red



### Accessories

Test plugs - PS-8/2,3MM RD - 3048564



Test plugs, color: red

Female test connector - PSBJ 6-T GY - 3070316



Female test connector, color: gray

Female test connector - PSBJ 6-T BN - 3070317



Female test connector, color: brown

Female test connector - PSBJ 6-T BK - 3070318



Female test connector, color: black

Female test connector - PSBJ 6-T RD - 3070319



Female test connector, color: red

12/09/2021 Page 28 / 33



### Accessories

Female test connector - PSBJ 6-T OG - 3070320



Female test connector, color: orange

Female test connector - PSBJ 6-T WH - 3070324



Female test connector, color: white

Female test connector - PSBJ 6-T YE - 3070326



Female test connector, color: yellow

Female test connector - PSBJ 6-T GN - 3070327



Female test connector, color: green

Female test connector - PSBJ 6-T VT - 3070328



Female test connector, color: violet

12/09/2021 Page 29 / 33



### Accessories

Female test connector - PSBJ 6-T BU - 3070329



Female test connector, color: blue

Test socket

Female test connector - TPS 3/20/5 - 3246586



Female test connector, for 4 mm test plugs, for screwing into the bridge shaft, color: silver

Test adapter - PAI-4-FIX BU - 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, color: blue

Test adapter - PAI-4-FIX OG - 3034455



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

Test adapter - PAI-4-FIX YE - 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, color: yellow



### Accessories

Test adapter - PAI-4-FIX RD - 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, color: red

#### Test adapter - PAI-4-FIX GN - 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, color: green

#### Test adapter - PAI-4-FIX BK - 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, color: black

Test adapter - PAI-4-FIX GY - 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, color: gray

#### Test adapter - PAI-4-FIX VT - 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 4.2 mm ... 8.2 mm pitch, color: violet



### Accessories

Test adapter - PAI-4-FIX BN - 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, color: brown

#### Test adapter - PAI-4-FIX WH - 3032797

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

#### Test adapter - PAIS-4-FIX GY - 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, color: gray

Test adapter - PAIS-4-FIX BK - 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, color: black

#### Test adapter - PAIS-4-FIX RD - 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, color: red



#### Accessories

Test adapter - PAIS-4-FIX BU - 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, color: blue

#### Test adapter - PAIS-4-FIX YE - 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, color: yellow

#### Test adapter - PAIS-4-FIX GN - 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, color: green

Test adapter - PAIS-4-FIX VT - 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, color: violet

Phoenix Contact 2021 © - all rights reserved http://www.phoenixcontact.com