

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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.



Test disconnect terminal block, nom. voltage: 1000 V, nominal current: 30 A, connection method: Spring-cage connection, Rated cross section: 6 mm², cross section: 0.2 mm² - 10 mm² , color: gray

Your advantages

- Connection of standard solar cables up to 10 mm² and with 7.5 mm outside diameter
- The DP-STMED 6 spacer plate ensures sufficient spacing between two adjacent diode terminal blocks
- A space-saving design of the same shape for compact generator connection boxes
- Consistent function shafts enable the simple grouping of individual PV lines using plug-in bridges

Commercial data

Item number	3035693
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE02
Product key	BE2133
Catalog page	Page 237 (C-1-2019)
GTIN	4046356609814
Weight per piece (including packing)	24.824 g
Weight per piece (excluding packing)	24.824 g
Customs tariff number	85369010
Country of origin	PL

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Technical data

Product properties

Product type	Test disconnect terminal block
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

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

Connection data

Number of connections per level	2
Nominal cross section	6 mm ²
Stripping length	12 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm ² ... 10 mm ²
Cross section AWG	24 ... 8 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm ² ... 6 mm ²
Conductor cross section, flexible [AWG]	24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm ² ... 6 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm ² ... 6 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ² ... 1.5 mm ²
Nominal current	30 A
Maximum load current	30 A (with 10 mm ² conductor cross section)
Nominal voltage	1000 V
Nominal cross section	6 mm ²

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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))	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 ²	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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.2 mm ² / 0.2 kg
	6 mm ² / 1.4 kg
	10 mm ² / 2 kg
Result	Test passed

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	11.83 (m/s ²) ² /Hz
Acceleration	4.25g
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, 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 %

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Standards and regulations

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

Mounting

Mounting type	NS 35/7,5
	NS 35/15

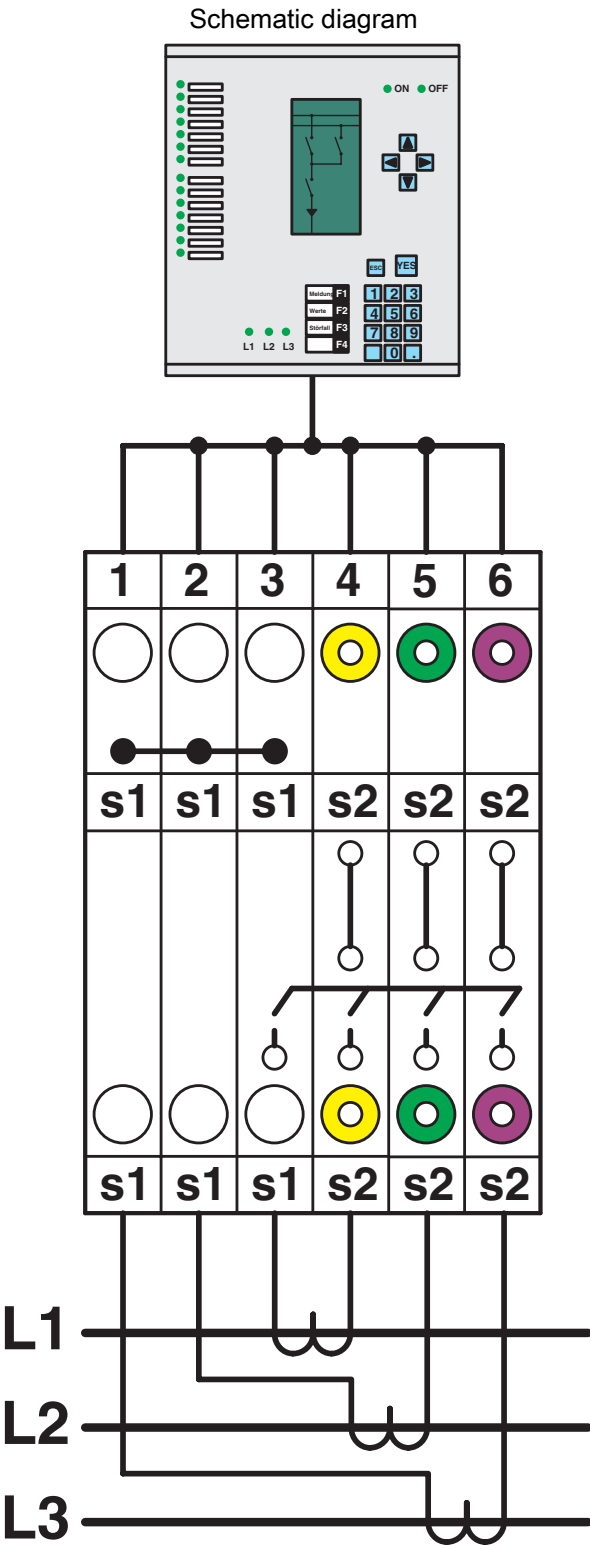
STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



Drawings



Interlinked three-phase current transformer set

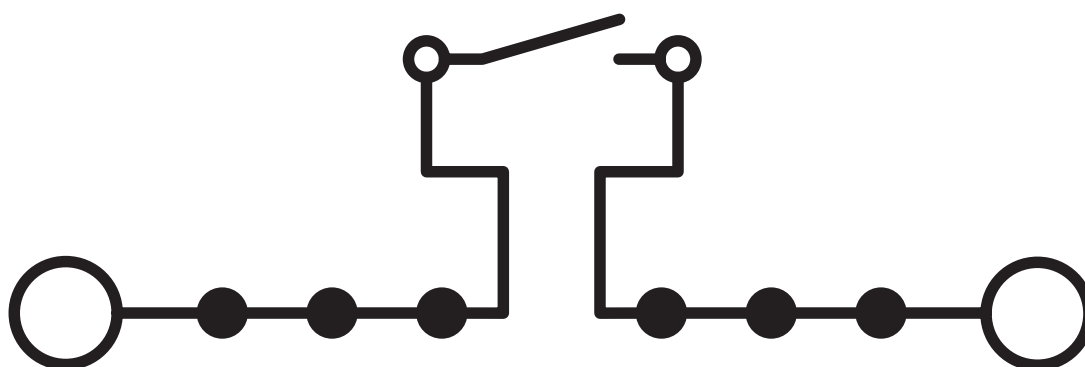
STME 6 HV - Test disconnect terminal block

3035693

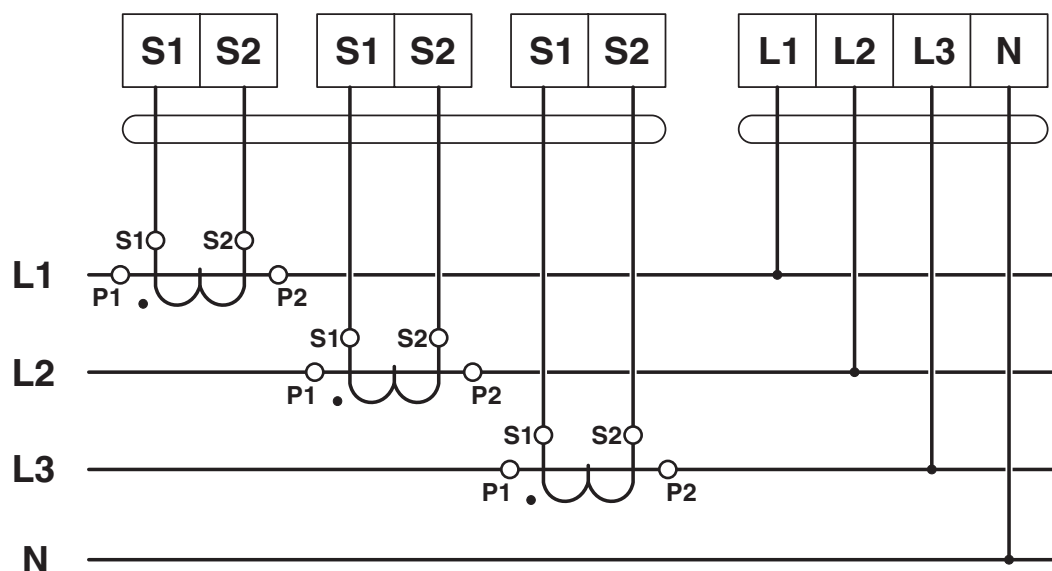
<https://www.phoenixcontact.com/us/products/3035693>



Circuit diagram



Circuit diagram



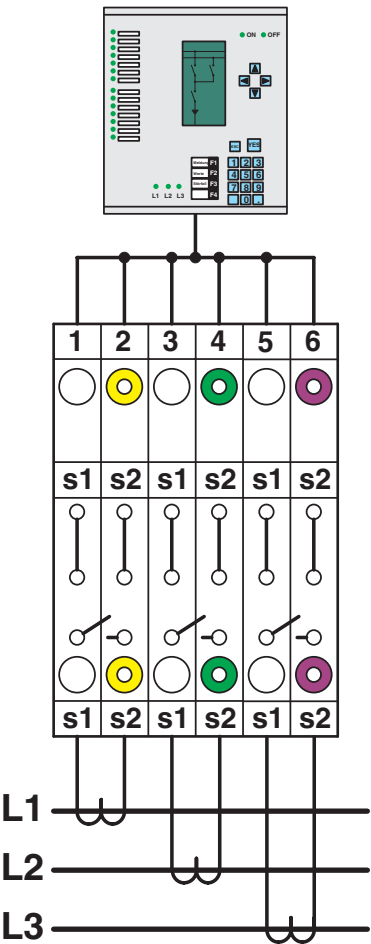
STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Schematic diagram



Simple three-phase current transformer set

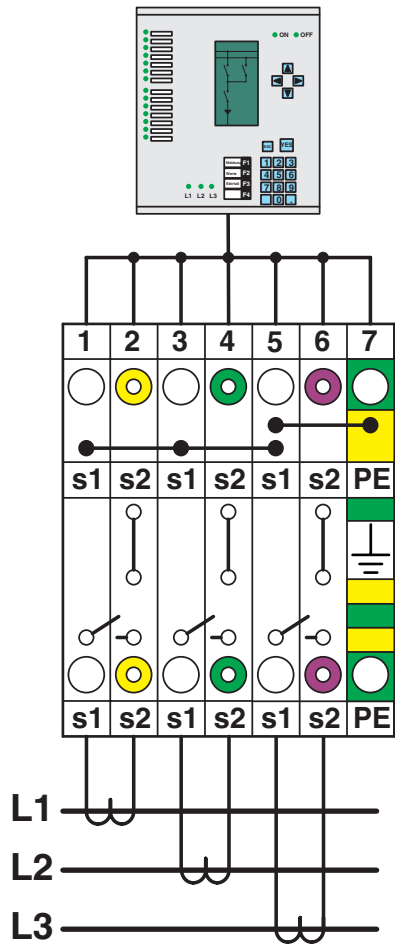
STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



Schematic diagram



Interlinked three-phase current transformer set with grounded star point

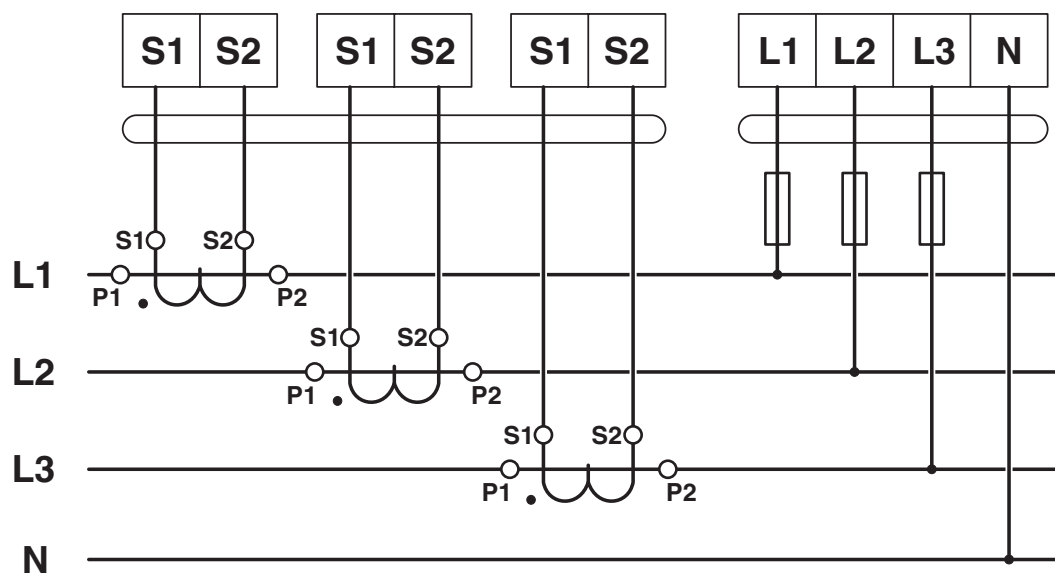
STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



Circuit diagram



STME 6 HV - Test disconnect terminal block





3035693


<https://www.phoenixcontact.com/us/products/3035693>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3035693>

 CSA Approval ID: 13631				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	600 V	30 A	24 - 8	-
Use group C	600 V	30 A	24 - 8	-

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

 cULus Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	600 V	30 A	24 - 8	-
Use group C	600 V	30 A	24 - 8	-

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Classifications

ECLASS

ECLASS-11.0	27141126
ECLASS-12.0	27141126
ECLASS-13.0	27250109

ETIM

ETIM 9.0	EC000902
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Environmental product compliance

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

Accessories

i 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

i 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

i Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 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

 Max. current carrying capacity: 30 A

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>


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

 Max. current carrying capacity: 25 A

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>




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

 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



STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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



STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

AP-ME

METER - Cover profile

3034361

<https://www.phoenixcontact.com/us/products/3034361>

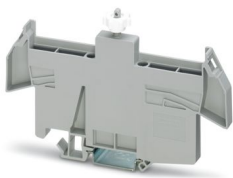


Cover profile, for covering terminal strips, snapped onto APT-ME cover profile carrier or APH-ME end bracket. A cover profile carrier should be positioned at the ends and at intervals of around 40 cm. Length supplied: 1 m

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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



STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

SL-SB - Switching lock

3035761

<https://www.phoenixcontact.com/us/products/3035761>



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

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 mm², cross section: 0.14 mm²- 4 mm², color: red

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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 mm², cross section: 0.14 mm²- 4 mm², color: red

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 mm², cross section: 0.14 mm²- 4 mm², color: gray

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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 mm², cross section: 0.14 mm²- 4 mm², color: gray

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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



STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

PS-6 - Test plug

3030996

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



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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

3038736

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

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

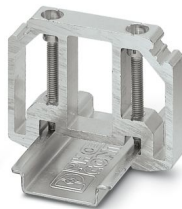


E/AL-NS 35 - End bracket

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



STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

UCT-TMF 8 CUS - Marker for terminal blocks

0829672

<https://www.phoenixcontact.com/us/products/0829672>

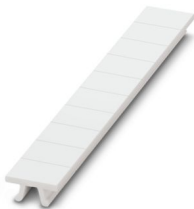


Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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 x 8.15 mm, Number of individual labels: 10

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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



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

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

UCT-TM 8 CUS - Marker for terminal blocks

0829616

<https://www.phoenixcontact.com/us/products/0829616>

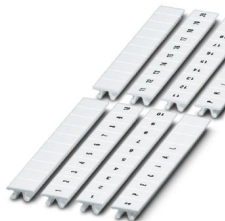


Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

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 x 8.15 mm, Number of individual labels: 10

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

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

1052028

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

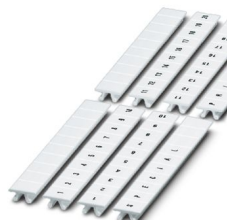


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

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

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

SZF 2-0,8X4,0 - Screwdriver

1204520

<https://www.phoenixcontact.com/us/products/1204520>



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

C-ME 6/1 - Operating lever

3034441

<https://www.phoenixcontact.com/us/products/3034441>



Operating lever, for switching test disconnect terminal blocks on and off

STME 6 HV - Test disconnect terminal block



3035693

<https://www.phoenixcontact.com/us/products/3035693>

C-ME 6/2 - Operating lever

3034442

<https://www.phoenixcontact.com/us/products/3034442>



Operating lever, depth: 5 mm, width: 16 mm, height: 5 mm, number of positions: 2, color: orange

S-ME 6 - Switching lock

3034439

<https://www.phoenixcontact.com/us/products/3034439>



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

STME 6 HV - Test disconnect terminal block

3035693

<https://www.phoenixcontact.com/us/products/3035693>



C-ME 6/3 - Operating lever

3034390

<https://www.phoenixcontact.com/us/products/3034390>

Operating lever, depth: 5 mm, width: 24.1 mm, height: 5 mm, number of positions: 3, color: orange

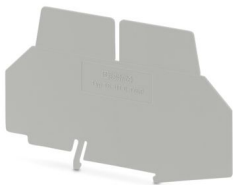


TS-UT 6-T/SP - Separating plate

3072821

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

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



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