

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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Component terminal block, If several diode terminal blocks need adding to the DIN rail, a spacer plate must be placed between them., with integrated P1000M diode, nom. voltage: 1000 V, nominal current: 5 A, connection method: Spring-cage connection, Rated cross section: 6 mm<sup>2</sup>, cross section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, color: gray

## Your advantages

- Connection of standard solar cables up to 10 mm<sup>2</sup> 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	3035691
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE2
Product key	BE2172
Catalog page	Page 239 (C-1-2019)
GTIN	4046356609791
Weight per piece (including packing)	26.26 g
Weight per piece (excluding packing)	25.3 g
Customs tariff number	85369010
Country of origin	PL

# STME 6-DIO/L-R HV - Component terminal block



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## Technical data

### Notes

General	If several diode terminal blocks need adding to the DIN rail, a spacer plate must be placed between them.
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### Product properties

Product type	Component terminal block
Number of connections	2
Number of rows	1
Potentials	1

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

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

### Connection data

Number of connections per level	2
Nominal cross section	6 mm <sup>2</sup>
Stripping length	12 mm
Internal cylindrical gage	A4
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Cross section AWG	24 ... 8 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm <sup>2</sup> ... 6 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Nominal current	5 A
Maximum load current	5 A (with 10 mm <sup>2</sup> conductor cross section)
Nominal voltage	1000 V
Nominal cross section	6 mm <sup>2</sup>

### Dimensions

Width	8.2 mm
Height	100.8 mm
Depth on NS 35/7,5	60 mm
Depth on NS 35/15	67.5 mm

### Material specifications

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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))	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

### Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

## Mechanical properties

### Mechanical data

Open side panel	Yes
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## Mechanical tests

### Mechanical strength

Result	Test passed
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### Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed

### Test for conductor damage and slackening

Conductor cross section/weight	0.2 mm <sup>2</sup> / 0.2 kg
	6 mm <sup>2</sup> / 1.4 kg
	10 mm <sup>2</sup> / 2 kg
Result	Test passed

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## 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	$11.83 \text{ (m/s}^2\text{)}^2\text{/Hz}$
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 %

## Mounting

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

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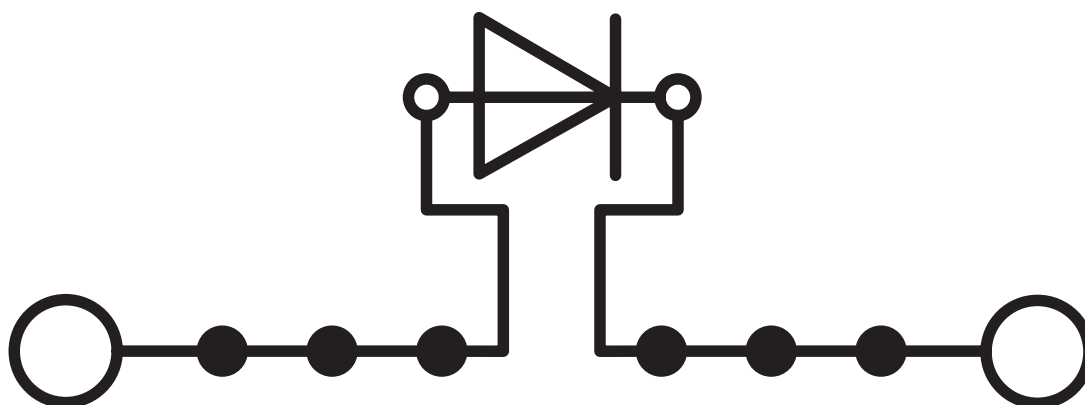


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## Drawings

Circuit diagram



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3035691>



**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 $\text{mm}^2$
Use group B	600 V	5 A	24 - 8	-
Use group C	600 V	5 A	24 - 8	-

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## Classifications

### ECLASS

ECLASS-11.0	27141127
ECLASS-12.0	27141127
ECLASS-13.0	27250114

### ETIM

ETIM 9.0	EC000903
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a)

### 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	4eb18a15-7b48-4c68-ace0-329930197fa6



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## Mandatory accessories

### DP-STMED 6 - Spacer plate

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<https://www.phoenixcontact.com/in/products/3035690>



Spacer plate, width: 8.2 mm, height: 100.8 mm, color: gray

## Accessories

**i** Note: Applying some accessories below might limit this product.

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

3030284

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



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

**i** Max. current carrying capacity: 41 A

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## FBS 3-8 - Plug-in bridge

3030297

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



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

 Max. current carrying capacity: 41 A

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## FBS 4-8 - Plug-in bridge

3030307

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



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

 Max. current carrying capacity: 41 A

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# STME 6-DIO/L-R HV - Component terminal block



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## FBS 5-8 - Plug-in bridge

3030310

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



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

 Max. current carrying capacity: 41 A

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## FBS 10-8 - Plug-in bridge

3030323

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



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

 Max. current carrying capacity: 41 A

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## FBS 6-8 - Plug-in bridge

3032470

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



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

 Max. current carrying capacity: 41 A

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

3032363

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



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block

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

3032376

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



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

 Max. current carrying capacity: 41 A

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

3032389

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



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block



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<https://www.phoenixcontact.com/in/products/3035691>


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

3032402

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



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

 Max. current carrying capacity: 41 A

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

3032381

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



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block

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

3033830

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



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

 Max. current carrying capacity: 41 A

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

3033831

<https://www.phoenixcontact.com/in/products/3033831>



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block

3035691

<https://www.phoenixcontact.com/in/products/3035691>


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

3033832

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



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

 Max. current carrying capacity: 41 A

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

3033833

<https://www.phoenixcontact.com/in/products/3033833>



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

 Max. current carrying capacity: 41 A



# STME 6-DIO/L-R HV - Component terminal block



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<https://www.phoenixcontact.com/in/products/3035691>


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

3032567

<https://www.phoenixcontact.com/in/products/3032567>



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

 Max. current carrying capacity: 41 A

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

3032570

<https://www.phoenixcontact.com/in/products/3032570>



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

 Max. current carrying capacity: 41 A

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# STME 6-DIO/L-R HV - Component terminal block

3035691

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

3032583

<https://www.phoenixcontact.com/in/products/3032583>



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

 Max. current carrying capacity: 41 A

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

3032596

<https://www.phoenixcontact.com/in/products/3032596>



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block

3035691

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

3032677

<https://www.phoenixcontact.com/in/products/3032677>



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

 Max. current carrying capacity: 41 A

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

3032606

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



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block



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<https://www.phoenixcontact.com/in/products/3035691>


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

3032621

<https://www.phoenixcontact.com/in/products/3032621>



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

 Max. current carrying capacity: 41 A

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

3032622

<https://www.phoenixcontact.com/in/products/3032622>



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

 Max. current carrying capacity: 41 A

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# STME 6-DIO/L-R HV - Component terminal block



3035691

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

3032635

<https://www.phoenixcontact.com/in/products/3032635>



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

 Max. current carrying capacity: 41 A

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

3032648

<https://www.phoenixcontact.com/in/products/3032648>



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block

3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

3032664

<https://www.phoenixcontact.com/in/products/3032664>



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

 Max. current carrying capacity: 41 A

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

3032651

<https://www.phoenixcontact.com/in/products/3032651>



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

 Max. current carrying capacity: 41 A

# STME 6-DIO/L-R HV - Component terminal block



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## FBSRH 2-8 - Short-circuit connector

3033802

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



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

 Max. current carrying capacity: 32 A

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## FBSRH 3-8 - Short-circuit connector

3033803

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



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

 Max. current carrying capacity: 32 A

# STME 6-DIO/L-R HV - Component terminal block



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## FBSRH 4-8 - Short-circuit connector

3033804

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



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

 Max. current carrying capacity: 32 A

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## FBSR 2-8 - Plug-in bridge

3033808

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



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

 Max. current carrying capacity: 32 A



# STME 6-DIO/L-R HV - Component terminal block

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## FBSR 3-8 - Plug-in bridge

3001597

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



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

 Max. current carrying capacity: 32 A

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## FBSR 4-8 - Plug-in bridge

3000585

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



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

 Max. current carrying capacity: 32 A

# STME 6-DIO/L-R HV - Component terminal block

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## FBSR 5-8 - Plug-in bridge

3033809

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



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

 Max. current carrying capacity: 32 A

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## FBSR 10-8 - Plug-in bridge

3001599

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



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

 Max. current carrying capacity: 32 A

# STME 6-DIO/L-R HV - Component terminal block



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## FBSR 16-8 - Plug-in bridge

3033816

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



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

 Max. current carrying capacity: 32 A

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

3033820

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



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

 Max. current carrying capacity: 32 A

# STME 6-DIO/L-R HV - Component terminal block



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

3033821

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



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

 Max. current carrying capacity: 32 A

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

3033822

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



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

 Max. current carrying capacity: 32 A

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## SB-ME 2-8 - Switching jumper

3034468

<https://www.phoenixcontact.com/in/products/3034468>



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

 Max. current carrying capacity: 30 A

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## SB-ME 3-8 - Switching jumper

3032800

<https://www.phoenixcontact.com/in/products/3032800>



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

 Max. current carrying capacity: 30 A

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## SB-ME 4-8 - Switching jumper

3034484

<https://www.phoenixcontact.com/in/products/3034484>



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

 Max. current carrying capacity: 30 A

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## SB-MER 2-8 - Switching jumper

3000587

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



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

 Max. current carrying capacity: 25 A

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## SB-MER 3-8 - Switching jumper

3000588

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



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

 Max. current carrying capacity: 25 A

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## SB-MER 4-8 - Switching jumper

3000589

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



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

 Max. current carrying capacity: 25 A

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## D-DTME 6 - End cover

3034426

<https://www.phoenixcontact.com/in/products/3034426>

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



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## CARRIER 35-8 - Partition plate

3034387

<https://www.phoenixcontact.com/in/products/3034387>

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





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## AP-ME                    METER - Cover profile

3034361

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



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

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## APH-ME - Cover profile carrier

3034374

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



Cover profile carrier, for mounting on NS 35/7,5 DIN rail, for fixing the AP-ME cover profile, can be sealed as an option

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## APT-ME - Cover profile carrier

3034358

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

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



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## AH-ME - Covering hood

3240265

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

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



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## LPS-8/E - Service connector

3270560

<https://www.phoenixcontact.com/in/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 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

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## LPS-8 - Service connector

3270561

<https://www.phoenixcontact.com/in/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 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

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## LPO 6/E - Pick-off plug

3270525

<https://www.phoenixcontact.com/in/products/3270525>



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

---

## LPO 6 - Pick-off plug

3270526

<https://www.phoenixcontact.com/in/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 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

0801733

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



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

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

0801681

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

1204119

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



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

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

1204122

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

0801704

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



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

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

1206421

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

1206434

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



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

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

0801762

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



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



# STME 6-DIO/L-R HV - Component terminal block

3035691

<https://www.phoenixcontact.com/in/products/3035691>



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

1206560

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

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



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## PAI-4-FIX BU - Test adapter

3032729

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



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

# STME 6-DIO/L-R HV - Component terminal block

3035691

<https://www.phoenixcontact.com/in/products/3035691>



## PAI-4-FIX OG - Test adapter

3034455

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



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

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## PAI-4-FIX YE - Test adapter

3032745

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAI-4-FIX RD - Test adapter

3032732

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



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

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## PAI-4-FIX GN - Test adapter

3032758

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAI-4-FIX BK - Test adapter

3032774

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



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

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## PAI-4-FIX GY - Test adapter

3032790

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAI-4-FIX VT - Test adapter

3032761

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



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

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## PAI-4-FIX BN - Test adapter

3032787

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAI-4-FIX WH - Test adapter

3032797

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



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

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## PAIS-4-FIX GY - Test adapter

3032791

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAIS-4-FIX BK - Test adapter

3032792

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



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

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## PAIS-4-FIX RD - Test adapter

3032793

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAIS-4-FIX BU - Test adapter

3032798

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



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

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## PAIS-4-FIX YE - Test adapter

3032799

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



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



# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PAIS-4-FIX GN - Test adapter

3032801

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



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

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## PAIS-4-FIX VT - Test adapter

3032802

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## PS-6 - Test plug

3030996

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



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

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

3038736

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## E/AL-NS 35 - End bracket

1201662

<https://www.phoenixcontact.com/in/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

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

0808781

<https://www.phoenixcontact.com/in/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

# STME 6-DIO/L-R HV - Component terminal block

3035691

<https://www.phoenixcontact.com/in/products/3035691>

## ZBF 8 CUS - Zack Marker strip, flat

0825030

<https://www.phoenixcontact.com/in/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

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

0808804

<https://www.phoenixcontact.com/in/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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## UC-TMF 8 - Marker for terminal blocks

0818137

<https://www.phoenixcontact.com/in/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

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

0824654

<https://www.phoenixcontact.com/in/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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## UCT-TMF 8 - Marker for terminal blocks

0828748

<https://www.phoenixcontact.com/in/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

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

0829672

<https://www.phoenixcontact.com/in/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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## ZB 8:UNBEDRUCKT - Zack marker strip

1052002

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



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

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## ZB 8 CUS - Zack marker strip

0825011

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## UC-TM 8 - Marker for terminal blocks

0818072

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

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

0824597

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



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



# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

## UCT-TM 8 - Marker for terminal blocks

0828740

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

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

0829616

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



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

# STME 6-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

1052015

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



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

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

1052028

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



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 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-DIO/L-R HV - Component terminal block



3035691

<https://www.phoenixcontact.com/in/products/3035691>

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

1052413

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



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

## SZF 2-0,8X4,0 - Screwdriver

1204520

<https://www.phoenixcontact.com/in/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

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