

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

3035691

<https://www.phoenixcontact.com/de/produkte/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

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



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## Commercial Data

Item number	3035691
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	A1 - Reihenklennen
Product Key	BE2172
Catalog Page	Page 239 (C-1-2019)
GTIN	4046356609791
Weight per Piece (including packing)	25,353 g
Weight per Piece (excluding packing)	25,3 g
Customs tariff number	85369010
Country of origin	PL

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



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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 solid	0.2 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Cross section AWG	24 ... 8
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	24 ... 10
Flexible conductor cross section flexible (ferrule, w/o 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 NS 35/15	67.5 mm
Height NS 35/7,5	60 mm
Length	100.8 mm

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## Material specifications

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

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



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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 (m/s <sup>2</sup> )/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 ... 105 °C (max. short-term operating temperature 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 (storage/transport)	30 % ... 70 %

## Mounting

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

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

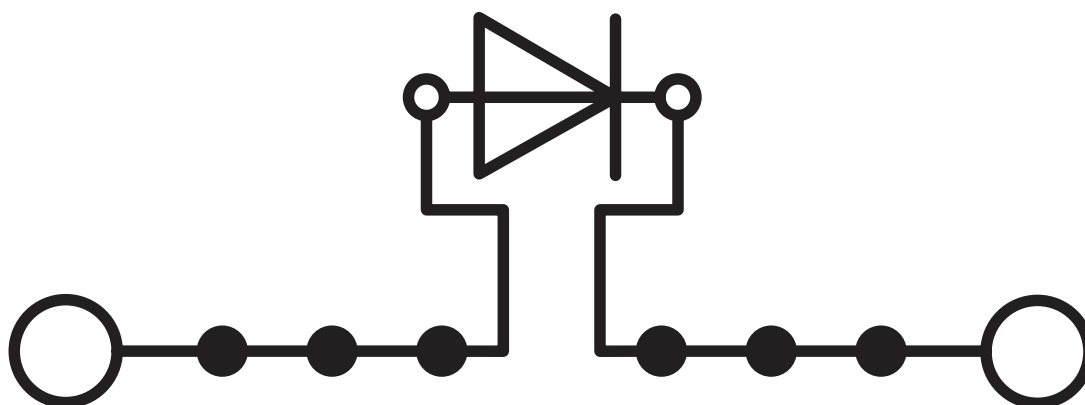
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## Drawings

Circuit diagram



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



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## Approvals



**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	-

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



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## Classifications

### ECLASS

ECLASS-9.0	27141127
ECLASS-10.0.1	27141127
ECLASS-11.0	27141127

### ETIM

ETIM 8.0	EC000903
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### UNSPSC

UNSPSC 21.0	39121400
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# Component terminal block - STME 6-DIO/L-R HV

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## Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

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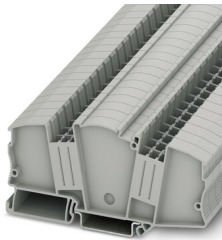


## Mandatory Accessories

### Spacer plate

Spacer plate - DP-STMED 6 - 3035690

<https://www.phoenixcontact.com/de/produkte/3035690>



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

## Accessories



Note: Applying some accessories below might limit this product.

### Plug-in bridge

Plug-in bridge - FBS 2-8 - 3030284

<https://www.phoenixcontact.com/de/produkte/3030284>



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



Max. current carrying capacity: 41 A

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

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## Plug-in bridge

Plug-in bridge - FBS 3-8 - 3030297

<https://www.phoenixcontact.com/de/produkte/3030297>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

Plug-in bridge - FBS 4-8 - 3030307

<https://www.phoenixcontact.com/de/produkte/3030307>



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

 Max. current carrying capacity: 41 A

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

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<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

Plug-in bridge - FBS 5-8 - 3030310

<https://www.phoenixcontact.com/de/produkte/3030310>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

Plug-in bridge - FBS 10-8 - 3030323

<https://www.phoenixcontact.com/de/produkte/3030323>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>



## Plug-in bridge

Plug-in bridge - FBS 6-8 - 3032470

<https://www.phoenixcontact.com/de/produkte/3032470>

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



 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032363>

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



 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032376>

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



 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032389>

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



 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>


## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032402>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032381>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033830>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033831>



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

 Max. current carrying capacity: 41 A



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>



## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033832>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033833>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>



## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032567>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032570>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032583>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032596>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>



## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032677>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032606>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

Plug-in bridge - FBS 2-8 GY - 3032621

<https://www.phoenixcontact.com/de/produkte/3032621>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

Plug-in bridge - FBS 3-8 GY - 3032622

<https://www.phoenixcontact.com/de/produkte/3032622>



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

 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Plug-in bridge

Plug-in bridge - FBS 4-8 GY - 3032635

<https://www.phoenixcontact.com/de/produkte/3032635>

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



 Max. current carrying capacity: 41 A

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## Plug-in bridge

Plug-in bridge - FBS 5-8 GY - 3032648

<https://www.phoenixcontact.com/de/produkte/3032648>

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



 Max. current carrying capacity: 41 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

Plug-in bridge - FBS 6-8 GY - 3032664

<https://www.phoenixcontact.com/de/produkte/3032664>



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

 Max. current carrying capacity: 41 A

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## Plug-in bridge

Plug-in bridge - FBS 10-8 GY - 3032651

<https://www.phoenixcontact.com/de/produkte/3032651>



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

 Max. current carrying capacity: 41 A

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

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## Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802

<https://www.phoenixcontact.com/de/produkte/3033802>



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

 Max. current carrying capacity: 32 A

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## Short-circuit connector

Short-circuit connector - FBSRH 3-8 - 3033803

<https://www.phoenixcontact.com/de/produkte/3033803>



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

 Max. current carrying capacity: 32 A



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>



## Short-circuit connector

Short-circuit connector - FBSRH 4-8 - 3033804

<https://www.phoenixcontact.com/de/produkte/3033804>



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

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBSR 2-8 - 3033808

<https://www.phoenixcontact.com/de/produkte/3033808>



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

 Max. current carrying capacity: 32 A

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>




## Plug-in bridge

Plug-in bridge - FBSR 3-8 - 3001597

<https://www.phoenixcontact.com/de/produkte/3001597>



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

 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBSR 4-8 - 3000585

<https://www.phoenixcontact.com/de/produkte/3000585>



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

 Max. current carrying capacity: 32 A

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

3035691

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## Plug-in bridge

Plug-in bridge - FBSR 5-8 - 3033809

<https://www.phoenixcontact.com/de/produkte/3033809>

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



 Max. current carrying capacity: 32 A

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## Plug-in bridge

Plug-in bridge - FBSR 10-8 - 3001599

<https://www.phoenixcontact.com/de/produkte/3001599>

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



 Max. current carrying capacity: 32 A

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

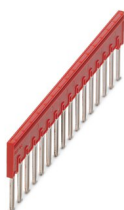
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## Plug-in bridge

Plug-in bridge - FBSR 16-8 - 3033816

<https://www.phoenixcontact.com/de/produkte/3033816>



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

 Max. current carrying capacity: 32 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033820>



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

 Max. current carrying capacity: 32 A

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

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<https://www.phoenixcontact.com/de/produkte/3035691>


## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033821>



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

 Max. current carrying capacity: 32 A

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## Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033822>



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

 Max. current carrying capacity: 32 A

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

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## Switching jumper

Switching jumper - SB-ME 2-8 - 3034468

<https://www.phoenixcontact.com/de/produkte/3034468>

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



 Max. current carrying capacity: 30 A

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## Switching jumper

Switching jumper - SB-ME 3-8 - 3032800

<https://www.phoenixcontact.com/de/produkte/3032800>

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



 Max. current carrying capacity: 30 A

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

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## Switching jumper

Switching jumper - SB-ME 4-8 - 3034484

<https://www.phoenixcontact.com/de/produkte/3034484>

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



 Max. current carrying capacity: 30 A

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## Switching jumper

Switching jumper - SB-MER 2-8 - 3000587

<https://www.phoenixcontact.com/de/produkte/3000587>

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



 Max. current carrying capacity: 25 A

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

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## Switching jumper

Switching jumper - SB-MER 3-8 - 3000588

<https://www.phoenixcontact.com/de/produkte/3000588>



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

 Max. current carrying capacity: 25 A

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## Switching jumper

Switching jumper - SB-MER 4-8 - 3000589

<https://www.phoenixcontact.com/de/produkte/3000589>



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

 Max. current carrying capacity: 25 A



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

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## Screwdriver

Screwdriver - SZF 2-0,8X4,0 - 1204520

<https://www.phoenixcontact.com/de/produkte/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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## DIN rail perforated

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

<https://www.phoenixcontact.com/de/produkte/0801733>



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

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## End cover

End cover - D-DTME 6 - 3034426

<https://www.phoenixcontact.com/de/produkte/3034426>

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



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## DIN rail, unperforated

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

<https://www.phoenixcontact.com/de/produkte/0801681>

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



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

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## Partition plate

Partition plate - CARRIER 35-8 - 3034387

<https://www.phoenixcontact.com/de/produkte/3034387>

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



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## DIN rail perforated

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

<https://www.phoenixcontact.com/de/produkte/1204119>

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



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

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## Cover profile

Cover profile - AP-ME                      METER - 3034361

<https://www.phoenixcontact.com/de/produkte/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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## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

<https://www.phoenixcontact.com/de/produkte/1204122>



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

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

3035691

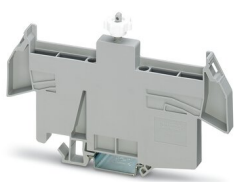
<https://www.phoenixcontact.com/de/produkte/3035691>

## Cover profile carrier

Cover profile carrier - APH-ME - 3034374

<https://www.phoenixcontact.com/de/produkte/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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## DIN rail, unperforated

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

<https://www.phoenixcontact.com/de/produkte/0801704>

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



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Cover profile carrier

Cover profile carrier - APT-ME - 3034358

<https://www.phoenixcontact.com/de/produkte/3034358>

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



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## DIN rail perforated

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

<https://www.phoenixcontact.com/de/produkte/1206421>

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



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Covering hood

Covering hood - AH-ME - 3240265

<https://www.phoenixcontact.com/de/produkte/3240265>



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

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## DIN rail, unperforated

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

<https://www.phoenixcontact.com/de/produkte/1206434>



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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Mounting material

Mounting material - ST-IL - 3039900

<https://www.phoenixcontact.com/de/produkte/3039900>

Operating decal for the ST terminal block



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## DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - 0801762

<https://www.phoenixcontact.com/de/produkte/0801762>



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



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## End cap

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

<https://www.phoenixcontact.com/de/produkte/1206560>

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



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## Test adapter

Test adapter - PAI-4-FIX BU - 3032729

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAI-4-FIX OG - 3034455

<https://www.phoenixcontact.com/de/produkte/3034455>

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



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## Test adapter

Test adapter - PAI-4-FIX YE - 3032745

<https://www.phoenixcontact.com/de/produkte/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



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAI-4-FIX RD - 3032732

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAI-4-FIX GN - 3032758

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAI-4-FIX BK - 3032774

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAI-4-FIX GY - 3032790

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAI-4-FIX VT - 3032761

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAI-4-FIX BN - 3032787

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAI-4-FIX WH - 3032797

<https://www.phoenixcontact.com/de/produkte/3032797>



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

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## Test adapter

Test adapter - PAIS-4-FIX GY - 3032791

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAIS-4-FIX BK - 3032792

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAIS-4-FIX RD - 3032793

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAIS-4-FIX BU - 3032798

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAIS-4-FIX YE - 3032799

<https://www.phoenixcontact.com/de/produkte/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



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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test adapter

Test adapter - PAIS-4-FIX GN - 3032801

<https://www.phoenixcontact.com/de/produkte/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

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## Test adapter

Test adapter - PAIS-4-FIX VT - 3032802

<https://www.phoenixcontact.com/de/produkte/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

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

3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## Test plugs

Test plugs - PS-6 - 3030996

<https://www.phoenixcontact.com/de/produkte/3030996>



Test plugs, Modular test plug, color: red

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## Test plugs

Test plugs - PS-6/2,3MM RD - 3038736

<https://www.phoenixcontact.com/de/produkte/3038736>



Test plugs, color: red

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



3035691

<https://www.phoenixcontact.com/de/produkte/3035691>

## End clamp

End clamp - E/AL-NS 35 - 1201662

<https://www.phoenixcontact.com/de/produkte/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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