

## Fuse disconnect terminals

### Screw connection system



- Foot can be snapped on TS 16, TS 32 and TS 35 DIN rails
- Housing made from polyamide 6.6 UL 94-V2

### Connection diagram

### Connection type

Size (L x W x H) mm with TS 15 mm

Size (L x W x H) mm with TS 32 mm

Size (L x W x H) mm with TS 35 x 7.5 mm

### Type

Type colour

**Cat. no.**

Type colour

**Cat. no.**

Type colour

**Cat. no.**

Type colour

**Cat. no.**

Type/colour

**Cat. no.**

Type/colour

**Cat. no.**

Colours available

### Rated specifications acc. to

Rated voltage, V

Rated current, A

Rated wire cross-section, mm<sup>2</sup> | AWG

Rated impulse voltage, kV | Contamination degree

Max. power loss, W

Plug gauge acc. to EN 60 947-1 | Flamm. class acc. to UL 94

### Connection data

Single wire (solid) / Stranded mm<sup>2</sup>

Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm<sup>2</sup>

Contact wire range, mm<sup>2</sup>

Stripping length, mm

Torque, Nm | Screw

Fuse size(on page 324)

### Features

Material of insulated housing | Temperature range

Number of cross-connection channels | Test pick-off

### Accessories

End plate AP

**Cat. no.**

External insulated cross-connection AQI

**Cat. no.**

External insulated cross-connection AQI

**Cat. no.**

External insulated cross-connection AQI

**Cat. no.**

Connecting piece VBS, for joining two fuse-disconnect levers

**Cat. no.**

Connecting piece VBS, for joining three fuse-disconnect levers

**Cat. no.**

solid link KH

**Cat. no.**

End stop ES

**Cat. no.**

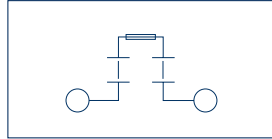
Screwdriver SDB

**Cat. no.**

Quick marking PMC SB

**Cat. no.**

### STK 2/15

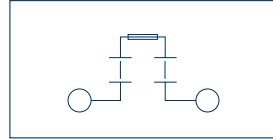
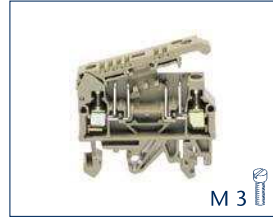


Fuse-disconnect terminal  
2 connections/hinged lever

### Screw connection

51.4 x 8 x 34

### STK 2



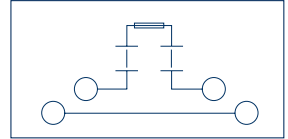
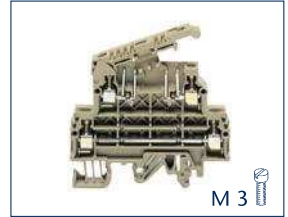
Fuse-disconnect terminal  
2 connections/hinged lever

### Screw connection

51.4 x 8 x 43.5

51.4 x 8 x 39

### STKD 1



Fuse-disconnect terminal  
2 connections/hinged lever

### Screw connection

67 x 8 x 60

67 x 8 x 55.5

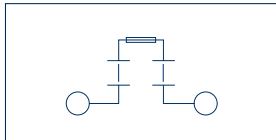
Type	STK 2/15	STK 2	STKD 1
Type colour	STK 2/15 BG	STK 2 BG	STKD 1 BG
<b>Cat. no.</b>	<b>1190.2</b>	<b>1078.2</b>	<b>1079.2</b>
Type colour	STK 2/15 BU	STK 2 BU	STKD 1 BU
<b>Cat. no.</b>	<b>1190.5</b>	<b>1078.5</b>	<b>1079.5</b>
Type colour			
<b>Cat. no.</b>			
Type colour			
<b>Cat. no.</b>			
Type/colour			
<b>Cat. no.</b>			
Type/colour			
<b>Cat. no.</b>			

	STK 2/15			STK 2			STKD 1		
	IEC	CSAus	CSA	IEC	CSAus	CSA	IEC	CSAus	CSA
Rated voltage, V	500	600	500	500	600	500	500	600	500
Rated current, A	6.3	16	6.3	6.3	16	6.3	6.3	16	6.3
Rated wire cross-section, mm <sup>2</sup>   AWG	4   22-12			4   22-12			4   22-12		
Rated impulse voltage, kV   Contamination degree	4   3			4   3			4   3		
Max. power loss, W	1.6			1.6			1.6		
Plug gauge acc. to EN 60 947-1   Flamm. class acc. to UL 94	A4   V2			A4   V2			A4   V2		
Single wire (solid) / Stranded mm <sup>2</sup>	0.2-4   -			0.2-4   -			0.2-4   -		
Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm <sup>2</sup>	0.2-4   0.2-4			0.2-4   0.2-4			0.2-4   0.2-4		
Contact wire range, mm <sup>2</sup>	0.2-4			0.2-4			0.2-4		
Stripping length, mm	9			9			9		
Torque, Nm   Screw	0.5-1.0   Slotted M 3			0.5-1.0   Slotted M 3			0.5-1.0   Slotted M 3		
Fuse size(on page 324)	5x20 / 5x25			5x20 / 5x25			5x20 / 5x25		

Features	STK 2/15	STK 2	STKD 1
Material of insulated housing   Temperature range	PA 6.6   -40 to +105°C	PA 6.6   -40 to +105°C	PA 6.6   -40 to +105°C
Number of cross-connection channels   Test pick-off	-   -	-   -	-   -

Accessories	STK 2/15			STK 2			STKD 1		
	Page	Qty.		Page	Qty.		Page	Qty.	
End plate AP									
<b>Cat. no.</b>									
External insulated cross-connection AQI									
<b>Cat. no.</b>									
External insulated cross-connection AQI									
<b>Cat. no.</b>									
External insulated cross-connection AQI									
<b>Cat. no.</b>									
Connecting piece VBS, for joining two fuse-disconnect levers									
<b>Cat. no.</b>									
Connecting piece VBS, for joining three fuse-disconnect levers									
<b>Cat. no.</b>									
solid link KH									
<b>Cat. no.</b>									
End stop ES									
<b>Cat. no.</b>									
Screwdriver SDB									
<b>Cat. no.</b>									
Quick marking PMC SB									
<b>Cat. no.</b>									

**STK 1/15**



Fuse-disconnect terminal  
2 connections/hinged lever

**Screw connection**  
57.5 x 8 x 38.5

	Qty.
STK 1/15 BG	100
STK 1/15 BU	100

IEC	UL	CSA
400	600	500
6.3	16	6.3

4   22-12
6   3
1.6
A4   V2

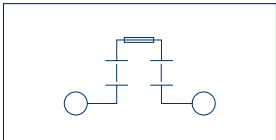
0.2-4   -
0.2-4   0.2-4
0.2-4
9

0.5-1.0 | Slotted M 3  
5x20 / 5x25

PA 6.6 | -40 to +105°C  
- | -

	Page	Qty.
AP SI-1 BG	278	50
AQI 2/8/11 YE	293	50
AQI 3/8/11 YE	293	50
AQI 4/8/11 YE	293	50
VBS 2/10 OG	316	20
VBS 3/10 OG	316	20
KH 5	66	1
ES 35/K/ST BG	274	50
SDB 0.6x3.5	422	1
PMC SB 8/40 WH	342	400

**STK 1/15 LED**



Fuse-disconnect terminal  
2 connections/hinged lever

**Screw connection**  
57.5 x 8 x 38.5

	Qty.
STK 1/15/LED (RD) BG	100
24 V DC	2459.2
48 V DC	2460.2
60 V DC	2461.2
115 V DC	2462.2
230 V DC	2463.2
24 V AC	2464.2
48 V AC	2465.2
60 V AC	2466.2
115 V AC	2467.2
230 V AC	2468.2

IEC	UL	CSA
400	600	500
6.3	16	6.3

4   22-12
-   3
1.6
A4   V2

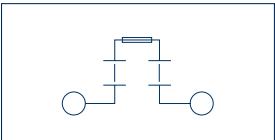
0.2-4   -
0.2-4   0.2-4
0.2-4
9

0.5-1.0 | Slotted M 3  
5x20 / 5x25

PA 6.6 | -40 to +105°C  
- | -

	Page	Qty.
AP SI-1 BG	278	50
AQI 2/8/11 YE	293	50
AQI 3/8/11 YE	293	50
AQI 4/8/11 YE	293	50
VBS 2/10 OG	316	20
VBS 3/10 OG	316	20
KH 5	66	1
ES 35/K/ST BG	274	50
SDB 0.6x3.5	422	1
PMC SB 8/40 WH	342	400

**STK 1**



Fuse-disconnect terminal  
2 connections/hinged lever

**Screw connection**  
57.5 x 8 x 45.5  
57.5 x 8 x 41

	Qty.
STK 1 BG	100
STK 1 BU	100

IEC	UL	CSA
400	600	500
6.3	16	6.3

4   22-12
6   3
1.6
A4   V2

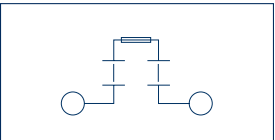
0.2-4   -
0.2-4   0.2-4
0.2-4
9

0.5-1.0 | Slotted M 3  
5x20 / 5x25

PA 6.6 | -40 to +105°C  
- | -

	Page	Qty.
AP SI-1 BG	278	50
AQI 2/8/11 YE	293	50
AQI 3/8/11 YE	293	50
AQI 4/8/11 YE	293	50
VBS 2/10 OG	316	20
VBS 3/10 OG	316	20
KH 5	66	1
ES 35/K/ST BG	274	50
SDB 0.6x3.5	422	1
PMC SB 8/40 WH	342	400

**STK 1 LED**



Fuse-disconnect terminal  
2 connections/hinged lever

**Screw connection**  
57.5 x 8 x 45.5  
57.5 x 8 x 41

	Qty.
STK 1/LED (RD) BG	100
24 V DC	2449.2
48 V DC	2450.2
60 V DC	2451.2
115 V DC	2452.2
230 V DC	2453.2
24 V AC	2454.2
48 V AC	2455.2
60 V AC	2456.2
115 V AC	2457.2
230 V AC	2458.2

IEC	UL	CSA
400	600	500
6.3	16	6.3

4   22-12
-   3
1.6
A4   V2

0.2-4   -
0.2-4   0.2-4
0.2-4
9

0.5-1.0 | Slotted M 3  
5x20 / 5x25

PA 6.6 | -40 to +105°C  
- | -

	Page	Qty.
AP SI-1 BG	278	50
AQI 2/8/11 YE	293	50
AQI 3/8/11 YE	293	50
AQI 4/8/11 YE	293	50
VBS 2/10 OG	316	20
VBS 3/10 OG	316	20
KH 5	66	1
ES 35/K/ST BG	274	50
SDB 0.6x3.5	422	1
PMC SB 8/40 WH	342	400