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Three Level Spring Cage Installation Terminal Blocks STI

The outstanding feature of the new STI series of installation terminal blocks from Phoenix Contact is the space-saving "mini-spring" spring cage concept. With this spring cage connection, which is considerably smaller, the size of the 5 mm wide terminal block has been greatly reduced. The high quality features such as maximum connection space, the flexible plug-in bridge system and the generous labeling option have not been done away with.



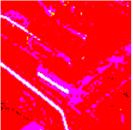
Maximum connection space

Rational wiring of different types of conductors is a priority of installation terminal blocks. The dimensions of the STI terminal block conductor guides are such that solid and stranded conductors up to 4 mm² and stranded conductors up to 2.5 mm², even with ferrules be connected

and insulating sleeves can be connected.



in the bridge shaft of the terminal block.



Power distribution

For fast and flexible power distribution, the STI terminal blocks have one bridge shaft for the FBS plug-in bridging system. The FBS plug-in bridges are available in the following number of positions: 2, 3, 4, 5, 10 and 20. A practical test connection can be achieved

terminal block. Operation of the screwless

N-disconnect slide is fast and requires only a standard screwdriver, reliable contacting being recognized by it snapping in. The position of the N-disconnect slide is also recognizable.





Marking

A clear assignment of the connection lines is a prerequisite for unambiguous and correct installation of terminal strips. The STI series is ideally suited to these requirements. The generous labeling option in the terminal center using ZB standard Zack ("quick")

strip is always easily accessible and readily recognizable, even when wired. Moreover, each termination point can be individually labeled with the ZBF Zack strips.

Three Level **Installation Terminal Block** STI 2,5-PE/L/NT

(IEC)	rigid	flexible		I	U	
[mm ²]	solid	stranded	AWG	[A]	[V]	
DIN VDE 0611	0.08-4	0.08-4	28-12	20	*	
* phase conductor/	phase cond	uctor			400	
phase conductor/	PE				250	
phase conductor/	'N				250	

Technical data

Technical data			Туре		Order No.	<u>Pcs.</u> Pkt.
Three level installation term with green-yellow PE connection L and blue neutri	ction, phase conductor		STI 2,5-PE/L/NT		30 31 82 7	50
(1) End cover	gray		D-STI/3		30 30 84 4	10
(2) Insulating stop sleeve,						
clamping of insulation in the						50
Cross section range:	0.08-0.2 mm ² 0.25-0.5 mm ²	white	ISH 2,5/0,2 ISH 2,5/0,5		30 02 84 3 30 02 85 6	50 50
	0.75-1 mm ²	gray black	ISH 2,5/0,5		30 02 86 9	50
(2) Diug in bridge for		Diddik	FBS 2-5	1 . 04 4		10
(3) Plug-in bridge, for cross-connections in the	2-pos. 3-pos.		FBS 3-5	I _{max.} : 24 A 24 A	30 30 16 1 30 30 17 4	10
terminal center	3-pos. 4-pos.		FBS 4-5	24 A 24 A	30 30 18 7	10
	5-pos.		FBS 5-5	24 A	30 30 19 0	10
	10-pos.		FBS 10-5	24 A	30 30 21 3	10
	20-pos.		FBS 20-5	24 A	30 30 22 6	10
(4) Partition plate , for visual and electrical separation of terminal groups 2 mm this		5	ATP-STI/3		30 30 85 7	10
of terminal groups, 2 mm thi	CK	danis and				
(5) Neutral busbar, 3 x 10 mm, 1m long, copper	, tin-plated		NLS-CU 3/10	I _{max.} : 140 A	04 02 17 4	10
(6) Support, blue insulating mounting the neutral busbar at intervals of 20 cm, 2 mm	, to be interposed wide		AB-STI/3		30 30 83 1	10
(7) Test adapter, for 4 mm 2 and 4 mm 2 safety test plug making contact in the bridge],	-	PAI 4		30 30 92 5	10
(8) Screwdriver, for actuating the tension spring			SZF 1 - 0,6 x 3,5	i	12 04 51 7	10
(9) Zack strip, flat, for labeling the outer marker	grooves white		ZBF 5:UNPRINT	ED	08 08 64 2	10
(10) Zack strip, 10-section, labeling in the terminal center and on the plug-in bridges		JIII III	ZB 5: UNPRINTE	ED	10 50 00 4	10
Dimensions		· · · · · ·				
Width / length / end cover wi		[mm]			97 / 2.2	
Height (NS 35/7.5 / NS 35/1	/	[mm]		50.	5 / 58	
Technical data in accordar	nce with IEC/ DIN VDE					
Maximum load current / cros		[A] / [mm ²]			0 / 4	
Current carrying capacity of	the neutral busbar	[A]			140	
Rated surge voltage / contar	mination class	[kV] / -		4 ¹) /	[/] 6 ²) / 3	
Surge voltage category / ins	ulation material group	_/_			11/1	
Connection capacity						
Stranded with ferrule with pla	astic sleeve	[mm ²]		0.2	5 - 2.5	
Stranded with ferrule without		[mm ²]		0.2	5 - 2.5	
Stranded with TWIN ferrule		[mm ²]			0.5	
Stripping length	· .	[mm]			10	
Internal cylindrical gauge	(IEC 60 947-1)				A 3	
Insulation material	. ,				PA	
Inflammability class acc. to l	UL 94				V0	
Approval data (UL and CS)					-	
Nom. voltage / nom. current		[V] / [A] / AWG			_	
		[V] / [A] / AWG			-	
1) Potential-Ground 2) Poten						

¹) Potential-Ground ²) Potential-Potential

PHOENIX CONTACT page 2 of 8

Three Level **Installation Terminal Block** STI 2,5-PE/L/L

(IEC)	rigid	flexible		1	U	
[mm ²]	solid	stranded	AWG	[A]	[V]	
DIN VDE 0611	0.08-4	0.08-4	28-12	24	*	
* phase conductor/phase conductor					400	
phase conductor/PE					250	

Technical data

Technical data			Туре	Order No.	<u>Pcs.</u> Pkt.
Three level installation terminal blo with green-yellow PE connection, and phase conductor connections L			STI 2,5-PE/L/L	30 31 83 0	50
(1) End cover	gray		D-STI/3	30 30 84 4	10
	maller cross s 0.2 mm ²	white	ISH 2,5/0,2	30 02 84 3	50
	0.5 mm ² 5-1 mm ²	gray black	ISH 2,5/0,5 ISH 2,5/1	30 02 85 6 30 02 86 9	50 50
(3) Plug-in bridge, for cross-connections in the terminal center	2-pos. 3-pos. 4-pos. 5-pos. 10-pos. 20-pos.		FBS 2-5 Imax.: 24. FBS 3-5 24. FBS 4-5 24. FBS 10-5 24. FBS 20-5 24.	A 30 30 17 4 A 30 30 18 7 A 30 30 19 0 A 30 30 21 3	10 10 10 10 10 10
(4) Partition plate, for visual and electrical separation of terminal groups, 2 mm thick	20 poo.		ATP-STI/3	30 30 85 7	10
(5) Support , blue insulating material, mounting the neutral busbar, to be inter at intervals of 20 cm, 2 mm wide			AB-STI/3	30 30 83 1	10
(6) Test adapter, for 4 mm [⊘] test plug and 4 mm [⊘] safety test plug, making contact in the bridge shaft) PS		PAI 4	30 30 92 5	10
(7) Screwdriver, for actuating the tension spring			SZF 1 - 0,6 x 3,5	12 04 51 7	10
(8) Zack strip, flat, for labeling the outer marker grooves	white		ZBF 5:UNPRINTED	08 08 64 2	10
(9) Zack strip, 10-section, for labeling in the terminal center and on the plug-in bridges	white	JIIIIII	ZB 5: UNPRINTED	10 50 00 4	10
Dimensions		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
Width / length / end cover width		[mm]	5	.2 / 97 / 2.2	
Height (NS 35/7.5 / NS 35/15)		[mm]		50.5 / 58	
Technical data in accordance with I	-				
Maximum load current / cross section		[A] / [mm ²]		24/4	
Rated surge voltage / contamination c		[kV] / –	2	4 ¹) / 6 ²) / 3	
Surge voltage category / insulation ma	aterial group	_/_		III / I	
Connection capacity Stranded with ferrule with plastic sleev		[mm ²]		0.25 - 2.5	
Stranded with ferrule with plastic sleet		[mm ²]		0.25 - 2.5	
Stranded with TWIN ferrule with plastic si		[mm ²]		0.25 - 2.5	
Stripping length	0 316646			10	
Internal cylindrical gauge (IEC 60 9	47-1)	լՠՠյ		A 3	
Insulation material	··· ·,			PA	
Inflammability class acc. to UL 94				V0	
Approval data (UL and CSA/CUL)					
Nom. voltage / nom. current / conduc.	sizes L	L: [V] / [A] / AWG		_	
		L: [V] / [A] / AWG			

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Three Level **Installation Terminal Block** STI 2,5-PE/L/N

to to
De la

(IEC)	rigid	flexible		1	U	
[mm ²]	solid	stranded	AWG	[A]	[V]	
DIN VDE 0611	0.08-4	0.08-4	28-12	24	*	
* phase conductor/	phase cond	uctor			400	
phase conductor/	PE				250	
phase conductor/	N				250	

Technical data

Technical data			Туре	Order No.	<u>Pcs.</u> Pkt.
Three level installation termina with green-yellow PE connection, connection L and blue N connect	phase conductor		STI 2,5-PE/L/N	30 31 84 3	50
(1) End cover	gray		D-STI/3	30 30 84 4	10
		ctions white gray black	ISH 2,5/0,2 ISH 2,5/0,5 ISH 2,5/1	30 02 84 3 30 02 85 6 30 02 86 9	50 50 50
(3) Plug-in bridge, for cross-connections in the terminal center	2-pos. 3-pos. 4-pos. 5-pos. 10-pos. 20-pos.		FBS 2-5 I _{max} : 24 A FBS 3-5 24 A FBS 4-5 24 A FBS 5-5 24 A FBS 10-5 24 A FBS 20-5 24 A	30 30 17 4 30 30 18 7 30 30 19 0 30 30 21 3	10 10 10 10 10 10
(4) Partition plate , for visual and electrical separation of terminal groups, 2 mm thick			ATP-STI/3	30 30 85 7	10
(5) Support, blue insulating mate mounting the neutral busbar, to b at intervals of 20 cm, 2 mm wide			AB-STI/3	30 30 83 1	10
(6) Test adapter, for 4 mm			PAI 4	30 30 92 5	10
(7) Screwdriver, for actuating the tension spring			SZF 1 - 0,6 x 3,5	12 04 51 7	10
(8) Zack strip, flat, for labeling the outer marker groc	ves white		ZBF 5:UNPRINTED	08 08 64 2	10
(9) Zack strip , 10-section, for labeling in the terminal center and on the plug-in bridges	white	JIIIIII	ZB 5: UNPRINTED	10 50 00 4	10
Dimensions					
Width / length / end cover width		[mm]	5.2	2/97/2.2	
Height (NS 35/7.5 / NS 35/15)		[mm]		50.5 / 58	
Technical data in accordance w					
Maximum load current / cross see		[A] / [mm ²]		24 / 4	
Rated surge voltage / contaminat		[kV] / -	4	¹) / 6 ²) / 3	
Surge voltage category / insulatio	on material group	-/-		111 / 1	
Connection capacity		r			
Stranded with ferrule with plastic		[mm ²] [mm ²]		.25 - 2.5 .25 - 2.5	
Stranded with ferrule without plas Stranded with TWIN ferrule with p		[mm ²]	U	0.25 - 2.5	
Stripping length	JILGUIG SIEGVE	[mm]		10	
Internal cylindrical gauge (IEC	60 947-1)	[1111]		A 3	
Insulation material				PA	
Inflammability class acc. to UL 94	L			VO	
Approval data (UL and CSA/CU					
Nom. voltage / nom. current / con		: [V] / [A] / AWG		_	
		: [V] / [A] / AWG		-	

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Three Level **Installation Terminal Block** STI 2,5-L/L

	D.A	
1997 - 1997 -		

(IEC) [mm ²]	rigid solid	flexible stranded	AWG	I [A]	U [V]
DIN VDE 0611	0.08-4	0.08-4	28-12	24	*
* phase conductor/	phase cond	uctor			400

Technical data

Technical data		Туре	Order No.	<u>Pcs.</u> Pkt.
Three level installation terminal block, with two phase conductor connections L		STI 2,5-L/L	30 31 85 6	50
(1) End cover gra	y 1	D-STI/3	30 30 84 4	10
(2) Insulating stop sleeve , prevents uninten clamping of insulation in the case of smaller Cross section range: 0.08-0.2 mm 0.25-0.5 mm 0.75-1 mm	cross sections white 2 gray	ISH 2,5/0,2 ISH 2,5/0,5 ISH 2,5/1	30 02 84 3 30 02 85 6 30 02 86 9	50 50 50
(3) Plug-in bridge, for 2-pos cross-connections in the 3-pos terminal center 4-pos 5-pos 10-pos 20-pos 20-pos		FBS 2-5 I _{max} : 24 A FBS 3-5 24 A FBS 4-5 24 A FBS 5-5 24 A FBS 10-5 24 A FBS 20-5 24 A	30 30 16 1 30 30 17 4 30 30 18 7 30 30 19 0 30 30 21 3 30 30 22 6	10 10 10 10 10 10
(4) Partition plate, for visual and electrical separation of terminal groups, 2 mm thick		ATP-STI/3	30 30 85 7	10
(5) Support, blue insulating material, for mounting the neutral busbar, to be interposed at intervals of 20 cm, 2 mm wide		AB-STI/3	30 30 83 1	10
(6) Test adapter, for 4 mm ⊘ test plug PS and 4 mm ⊘ safety test plug, making contact in the bridge shaft		PAI 4	30 30 92 5	10
(7) Screwdriver, for actuating the tension spring		SZF 1 - 0,6 x 3,5	12 04 51 7	10
(8) Zack strip, flat, for labeling the outer marker grooves whit	e	ZBF 5:UNPRINTED	08 08 64 2	10
(9) Zack strip , 10-section, for labeling in the terminal center whit and on the plug-in bridges	a juuluu	ZB 5: UNPRINTED	10 50 00 4	10
Dimensions				
Width / length / end cover width	[mm]		/ 97 / 2.2	
Height (NS 35/7.5 / NS 35/15)	[mm]	50	0.5 / 58	
Technical data in accordance with IEC/ DI				
Maximum load current / cross section	[A] / [mm ²]		24 / 4	
Rated surge voltage / contamination class	[kV] / -		6/3	
Surge voltage category / insulation material g	Iroup – / –		111 / 1	
Connection capacity	[mmm2]		25 - 2.5	
Stranded with ferrule with plastic sleeve Stranded with ferrule without plastic sleeve	[mm ²] [mm ²]		25 - 2.5 25 - 2.5	
Stranded with TWIN ferrule with plastic sleeve		0.4	0.5	
Stripping length	[mm]		10	
Internal cylindrical gauge (IEC 60 947-1)	[]		A 3	
Insulation material			PA	
Inflammability class acc. to UL 94			V0	
Approval data (UL and CSA/CUL)				
Nom. voltage / nom. current / conduc. sizes	UL: [V] / [A] / AWG		-	
C	SA/CUL: [V] / [A] / AWG		_	

Three Level Installation Terminal Block

rigid solid

0.08-4

flexible stranded

0.08-4

I U AWG [A] [V]

400

28-12 24

STI 2,5-L

(IEC) [mm²]

IEC 60 947-7-1

e e e	
	2:1V

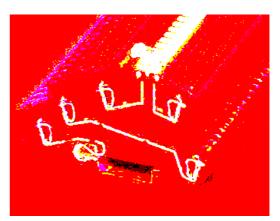
Technical data

Technical data			Туре	Order No.	<u>Pcs.</u> Pkt.	
Three level installation terminal block, with two phase conductor connections L			STI 2,5-L	30 31 86 9	50	
(1) End cover	gray		D-STI/3	30 30 84 4	10	
(2) Insulating stop sleeve , pro clamping of insulation in the ca Cross section range:		tions white gray black	ISH 2,5/0,2 ISH 2,5/0,5 ISH 2,5/1	30 02 84 3 30 02 85 6 30 02 86 9	50 50 50	
(3) Plug-in bridge, for cross-connections in the terminal center	2-pos. 3-pos. 4-pos. 5-pos. 10-pos. 20-pos.		FBS 2-5 I _{max} : 24 FBS 3-5 24 FBS 4-5 24 FBS 5-5 24 FBS 10-5 24 FBS 20-5 24	A 30 30 17 4 A 30 30 18 7 A 30 30 19 0 A 30 30 21 3	10 10 10 10 10 10	
(4) Partition plate , for visual and electrical separation of terminal groups, 2 mm thick	1		ATP-STI/3	30 30 85 7	10	
(5) Support, blue insulating ma mounting the neutral busbar, to at intervals of 20 cm, 2 mm wid	be interposed		AB-STI/3	30 30 83 1	10	
(6) Test adapter, for 4 mm Ø te and 4 mm Ø safety test plug, making contact in the bridge sł			PAI 4	30 30 92 5	10	
(7) Screwdriver, for actuating the tension spring	:		SZF 1 - 0,6 x 3,5	12 04 51 7	10	
(8) Zack strip, flat, for labeling the outer marker gr	rooves white		ZBF 5:UNPRINTED	08 08 64 2	10	
(9) Zack strip , 10-section, for labeling in the terminal center and on the plug-in bridges	white	JIIIII	ZB 5: UNPRINTED	10 50 00 4	10	
Dimensions						
Width / length / end cover widtl	h	[mm]		5.2 / 97 / 2.2		
Height (NS 35/7.5 / NS 35/15)		[mm]		50.5 / 58		
Technical data in accordance						
Maximum load current / cross		[A] / [mm ²]	24/4			
Rated surge voltage / contamir		[kV] / –		6/3		
Surge voltage category / insula Connection capacity	alion material group	_/_		III / I		
	tic sleeve	[mm ²]		0.25 - 2.5		
	tranded with ferrule with plastic sleeve [mm tranded with ferrule without plastic sleeve [mm		0.25 - 2.5			
	Stranded with ferrule without plastic sleeve [mm Stranded with TWIN ferrule with plastic sleeve [mm		0.5			
Stripping length		[mm]		10		
Internal cylindrical gauge (IE	C 60 947-1)			A 3		
Insulation material				PA		
Inflammability class acc. to UL				V0		
Approval data (UL and CSA/0	,					
Nom. voltage / nom. current / c		[V] / [A] / AWG		-		
	CSA/CUL:	[V] / [A] / AWG		-		

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Three Level **Installation Terminal Block** STI 2,5-PE/L/NTB

(IEC)	rigid	flexible	AWG	I U
[mm ²]	solid	stranded		[A] [V]
DIN VDE 0611 ²)phase conductor, phase conductor, phase conductor,	/PE	0.08-4 uctor	28-12	24 (16 ¹) ²) 400 250 250

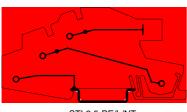


Technical data

			Туре		Order No.	<u>Pcs.</u> Pkt.
Three level installation termin with green-yellow PE connectior connection L and blue neutral di	n, phase conductor		STI 2,5-PE/L/NTE	3	30 38 64 2	50
(1) End cover	gray		D-STI/3B		30 38 65 5	10
(2) Insulating stop sleeve, prev						
clamping of insulation in the cas			1011 0 5/0 0			50
	0.08-0.2 mm ² 0.25-0.5 mm ²	white gray	ISH 2,5/0,2 ISH 2,5/0,5		30 02 84 3 30 02 85 6	50 50
	0.75-1 mm ²	black	ISH 2,5/1		30 02 86 9	50
(3) Plug-in bridge, for	2-pos.		FBS 2-5	I _{max} .: 24 A	30 30 16 1	10
cross-connections in the	3-pos.		FBS 3-5	¹ max. 24 A	30 30 17 4	10
terminal center	4-pos.		FBS 4-5	24 A	30 30 18 7	10
	5-pos.		FBS 5-5	24 A	30 30 19 0	10
	10-pos.		FBS 10-5	24 A	30 30 21 3	10
	20-pos.		FBS 20-5	24 A	30 30 22 6	10
(4) Partition plate , for visual and electrical separation of terminal groups, 2 mm thick			ATP-STI/3		30 30 85 7	10
(5) Test adapter, for 4 mm Ø tes and 4 mm Ø safety test plug, making contact in the bridge sha			PAI 4		30 30 92 5	10
(6) Modular test plug, for indivi	dual					
assembly of test plug strips,			PS-E		30 36 70 9	10
can be labeled with ZBF 5		N.	PS-5		30 30 98 3	10
of the ST "mini spring" spring ca (8) Screwdriver, for	ige terminal blocks	* * * * *	WST 2,5		30 30 94 1	50
actuating the tension spring			SZF 1 - 0.6 x 3.5		12 04 51 7	10
actuating the tension spring (9) Zack strip, flat, for labeling the outer marker gro	oves white		SZF 1 - 0,6 x 3,5	ED	12 04 51 7 08 08 64 2	10
	oves white			ED		_
(9) Zack strip, flat,	oves white white					
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for labeling in the terminal center and on the plug-in bridges			ZBF 5:UNPRINT		08 08 64 2	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions			ZBF 5:UNPRINT	D	08 08 64 2	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width			ZBF 5:UNPRINT	5.2 /	08 08 64 2 10 50 00 4	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15)	white	[mm]	ZBF 5:UNPRINT	5.2 /	08 08 64 2 10 50 00 4 97 / 2.2	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance	white	[mm]	ZBF 5:UNPRINT	5.2 / 50.	08 08 64 2 10 50 00 4 97 / 2.2	10
(9) Zack strip , flat, for labeling the outer marker gro (10) Zack strip , 10-section, for labeling in the terminal center	white with IEC/ DIN VDE ection	[mm]	ZBF 5:UNPRINT	5.2 / 50.2 2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se	white with IEC/ DIN VDE ection unect area	[mm] [A] / [mm ²]	ZBF 5:UNPRINT	5.2 / 50. 2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se ()Maximum load current / discon	white with IEC/ DIN VDE ection unect area ation class	[mm] [[A] / [mm ²] [A]	ZBF 5:UNPRINT	5.2 / 50. 2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se (9) Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati	white with IEC/ DIN VDE ection unect area ation class	[mm] [A] / [mm ²] [A] [kV] / -	ZBF 5:UNPRINT	5.2 / 50. 2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3	10
(9) Zack strip , flat, for labeling the outer marker gro (10) Zack strip , 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se DMaximum load current / discon Rated surge voltage / contamina	white with IEC/ DIN VDB ection inect area ation class ion material group	[mm] [A] / [mm ²] [A] [kV] / -	ZBF 5:UNPRINT	ED 5.2 / 50. 2 2 4	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se Dimaximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity	white with IEC/ DIN VDE ection inect area ation class ion material group c sleeve	[mm] [[A] / [mm ²] [A] [KV] / - - / -	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 II / I	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule without pla	white with IEC/ DIN VDE ection innect area ation class ion material group c sleeve astic sleeve	[mm] [[A] [A] [kV] / - - / - [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 0.2 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5	10
(9) Zack strip, flat, for labeling the outer marker gro labeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se)Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule without pla Stranded with TWIN ferrule with	white with IEC/ DIN VDE ection innect area ation class ion material group c sleeve astic sleeve	[mm] [[A] / [mm ²] [A] [kV] / - - / - [mm ²] [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 0.2 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5 0.5	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule without pla Stranded with ferrule without pla	white with IEC/ DIN VDE ection inect area ation class ion material group c sleeve astic sleeve plastic sleeve	[mm] [[A] [A] [kV] / - - / - [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 1 0.2 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5 0.5 10	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule without pla Stranded with ferrule without pla Stranded with TWIN ferrule with Stripping length Internal cylindrical gauge (IEC	white with IEC/ DIN VDE ection inect area ation class ion material group c sleeve astic sleeve plastic sleeve	[mm] [[A] / [mm ²] [A] [kV] / - - / - [mm ²] [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 1 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5 0.5 10 A 3	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule without pla Stranded with ferrule without pla Stranded with TWIN ferrule with Stripping length Internal cylindrical gauge (IEC Insulation material	white with IEC/ DIN VDE ection inect area ation class ion material group c sleeve sistic sleeve plastic sleeve plastic sleeve c 60 947-1)	[mm] [[A] / [mm ²] [A] [kV] / - - / - [mm ²] [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 1 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5 0.5 10 A 3 PA	10
(9) Zack strip, flat, for labeling the outer marker gro (10) Zack strip, 10-section, for abeling in the terminal center and on the plug-in bridges Dimensions Width / length / end cover width Height (NS 35/7.5 / NS 35/15) Technical data in accordance Maximum load current / cross se i)Maximum load current / discon Rated surge voltage / contamina Surge voltage category / insulati Connection capacity Stranded with ferrule with plastic Stranded with ferrule with plastic Stranded with ferrule with plastic Stranded with TWIN ferrule with Stripping length Internal cylindrical gauge (IEC Insulation material Inflammability class acc. to UL 9	white with IEC/ DIN VDE ection intect area ation class ion material group c sleeve stic sleeve plastic sleeve plastic sleeve c 60 947-1)	[mm] [[A] / [mm ²] [A] [kV] / - - / - [mm ²] [mm ²] [mm ²]	ZBF 5:UNPRINT	D 5.2 / 50. 2 2 1 1 0.2 0.2	08 08 64 2 10 50 00 4 97 / 2.2 5 / 58 4 / 4 16 4 / 3 11 / 1 5 - 2.5 5 - 2.5 0.5 10 A 3	10
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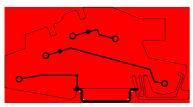
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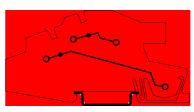
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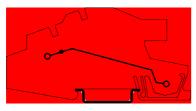
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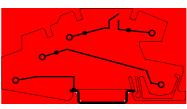
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STI 2,5-L/L



STI 2,5-L



STI 2,5-PE/L/NTB