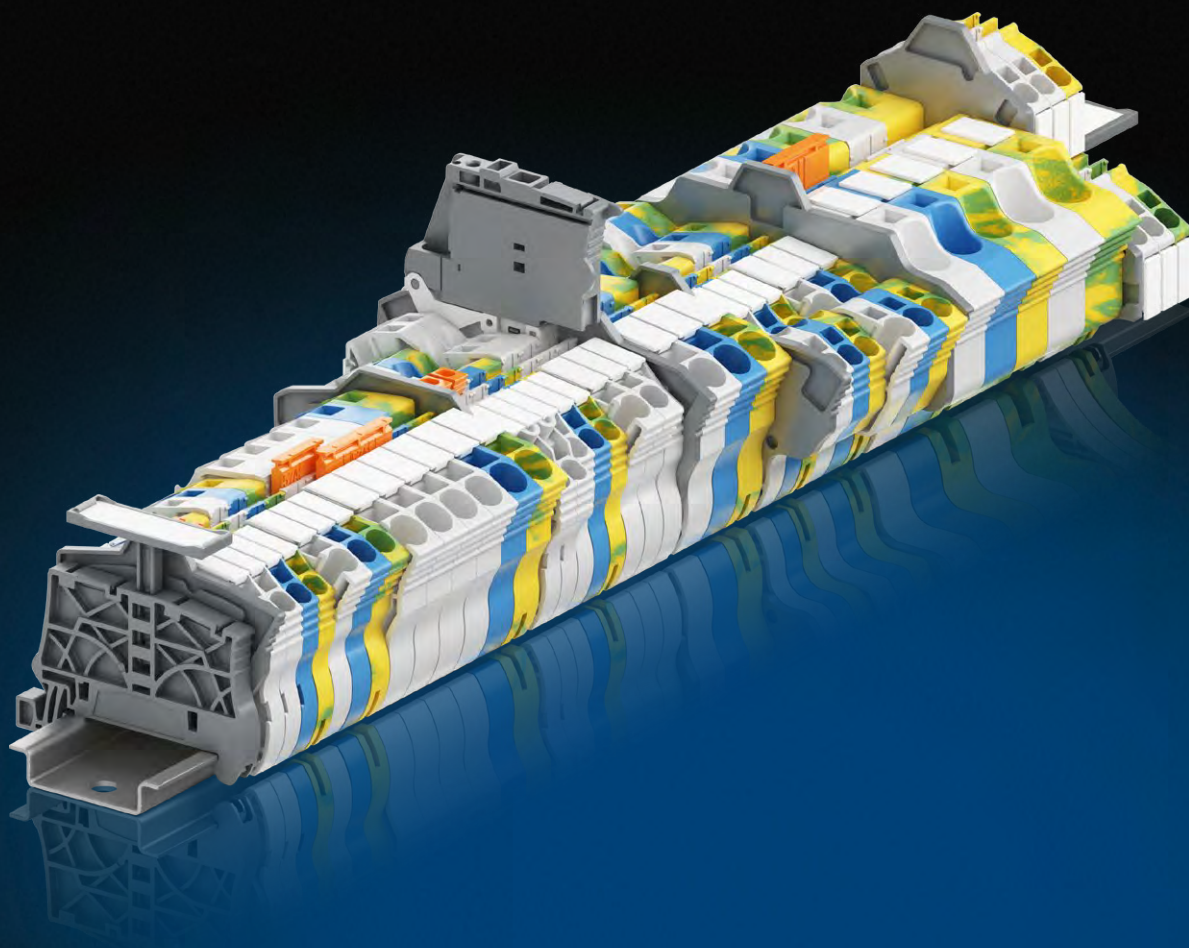




Brochure

SNK series

Terminal blocks

PI-Spring technology

SNK series, PI-Spring terminal blocks

Value propositions

Smart Connection



The benefits of 2 technologies in 1 connection

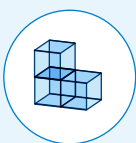
50% faster connection time with Push-In mode

Reduced effort and conductor preparation time with Spring mode

Our connection technology allows a direct one step insertion with rigid and prepared flexible conductors.

Our connection requires minimal effort to insert wires with the screwdriver. Flexible conductors preparation is not necessary.

Smart Logistics



Selection is simplified, stocking is significantly reduced

50% less inventory makes PI-Spring attractive to all markets worldwide

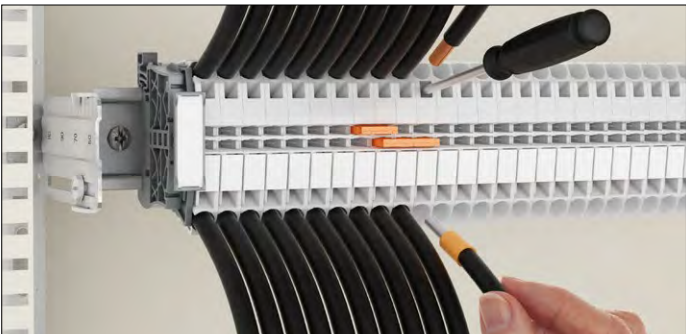
Reduce your accessories inventory by up to 50%

Stock only one range, get two connection modes (Push-in and Spring).

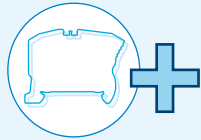
SNK PI-Spring and Screw ranges share the same accessories.

The user selects one range which has global certifications and access to markets and applications worldwide.

All end sections and circuit separators fit several types and sizes of blocks.



Smart Design



Installation is optimized and secured

Avoid mounting and wiring errors

Asymmetrical design allows immediate visual check in case of reversed terminal blocks.

Circuit identification is improved thanks to the 20% larger marking area.

Save up to 15% space in your cabinet

Our compact design saves valuable space between cable trunks.

The 30° conductor entry angle allows up to a 15% decrease in height while allowing a generous bend radius.

Speed up your projects

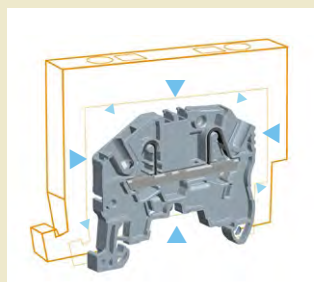
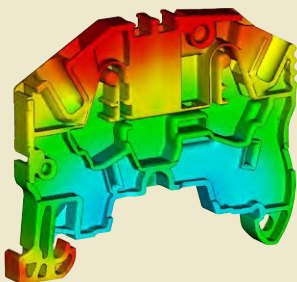
Pre-mark by hand or with label on our flat marking surface and start immediately the wiring, before the final markers mounting.

Spare markers re-printing as well in case of modifications.

PI-Spring



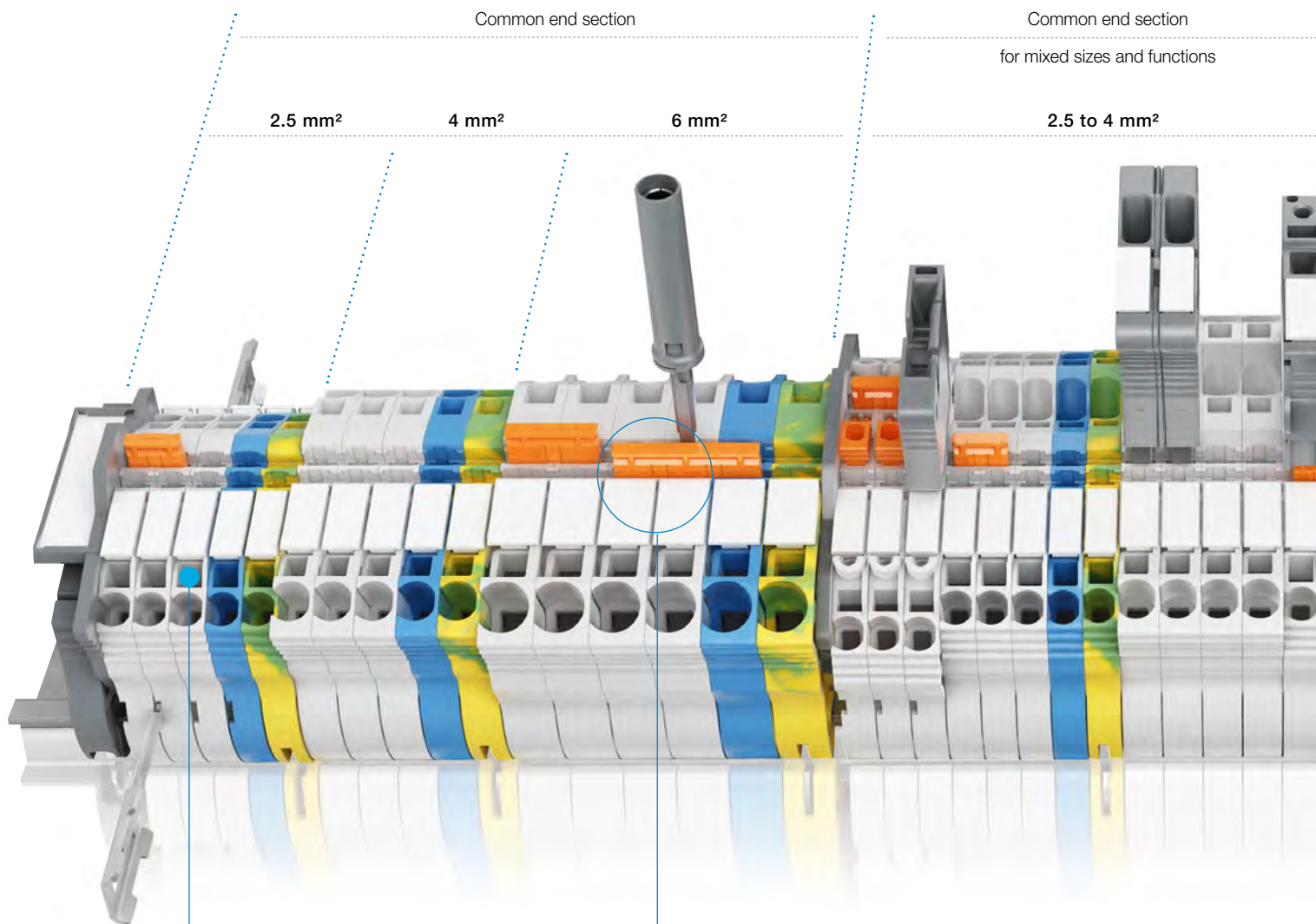
Truly smart!



SNK series, PI-Spring terminal blocks

Range overview

From 2.5 to 16 mm²



Voltage test
screwdriver entry point
accepts Category II probes

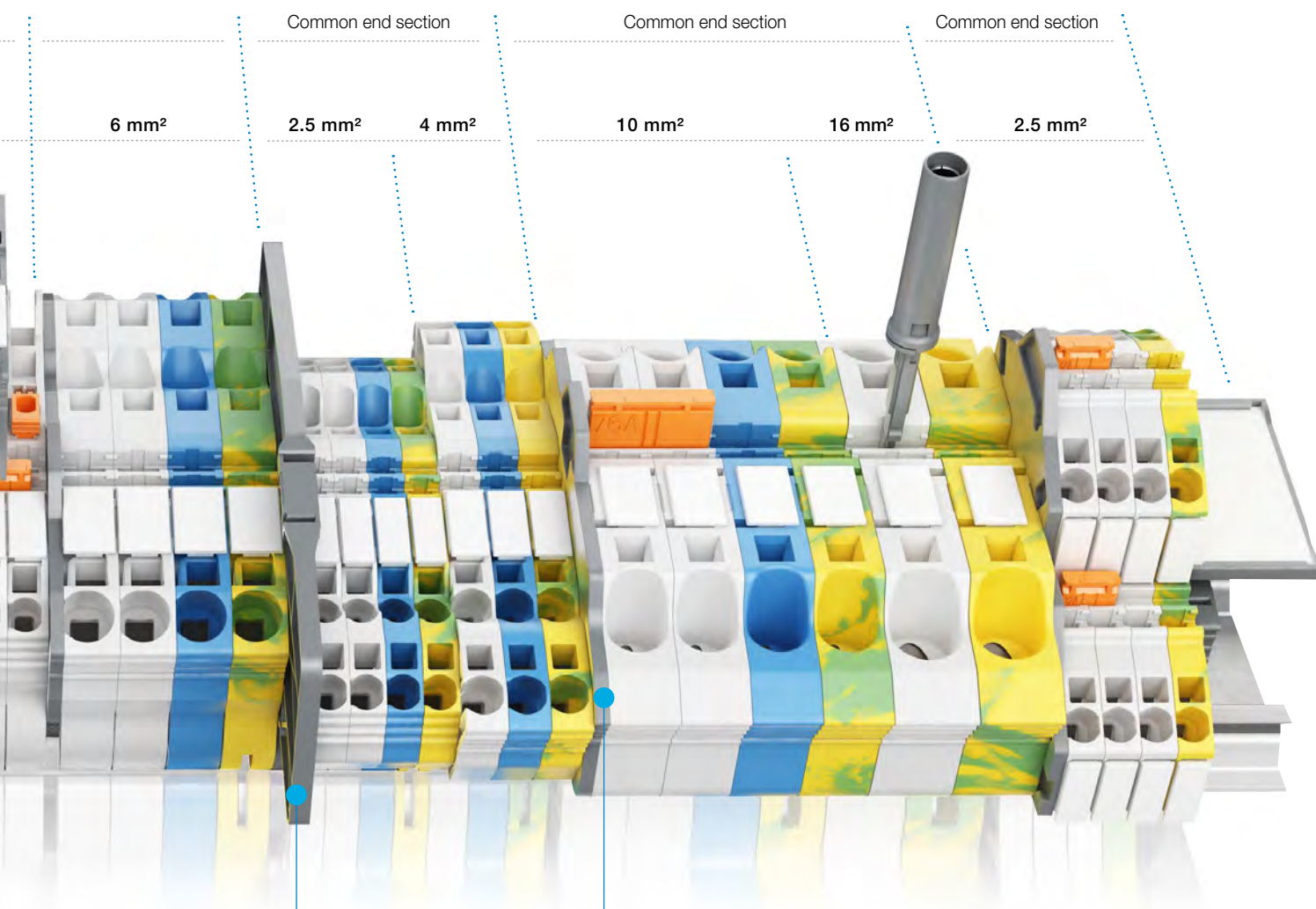
Double central channels
allows multiconfigurations
(jumpering, testing and measuring)

 **3 PI-Spring**

 **4 PI-Spring**

 **2 PI-Spring**

 **2x2 PI-Spring**



**Two circuit
separators**
for the entire range

End section
can be used as circuit separator

SNK series, terminal blocks

PI-Spring and Screw common features

Common Accessories



Compact and screw end stops



Plug-in insulated jumpers



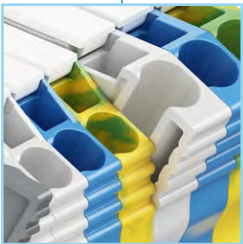
Cross spacing jumpers

PI-Spring and Screw tech

Common smart Design



Asymmetrical Design
avoid mounting errors



Engineered conductor entry
for ease of wiring



Fewer parts to stock
with common end sections



Testing devices

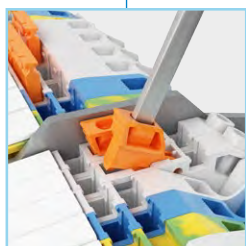


Screwless
component plugs



Blank and pre-marked
markers

ABB technologies terminal blocks



Disconnect blocks
operated by hand or screwdriver



Convenient jumpering system
up to 50 poles, divisible

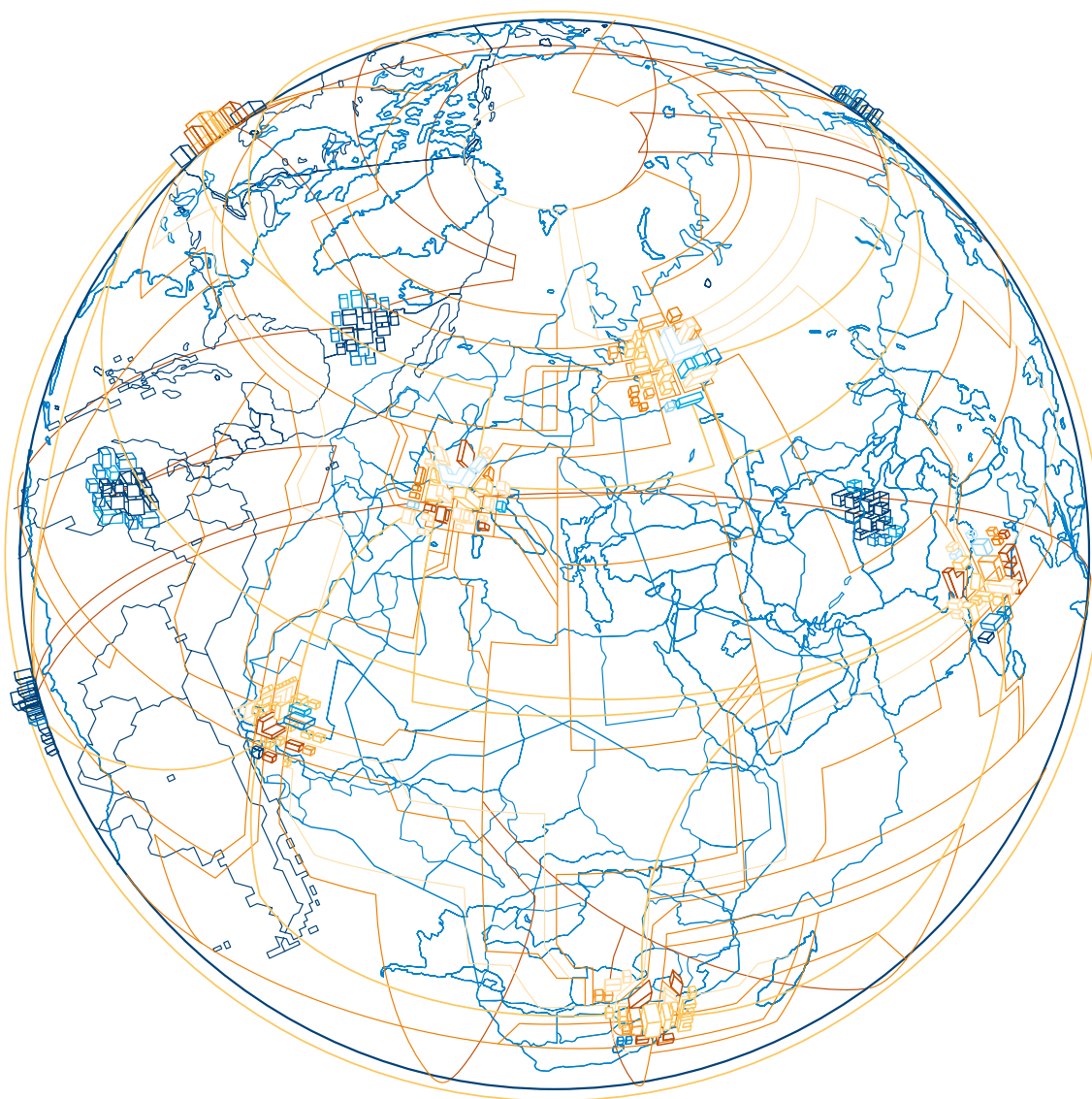


Clear terminal block identification
Top large marker. Hand pre-marking
before final marker installation

SNK series, terminal blocks

Applications

Qualified for worldwide markets, applications
and for severe environments: vibration, shock, corrosion...



Industry and Commercial



SNK series terminal blocks can be used worldwide in all types of industrial and commercial applications. All our products have CB, UL and CSA third party certificates delivered by independent laboratories. SNK series products are developed and qualified in accordance with the following international standards: IEC 60947-1, IEC 60947-7-1, IEC 60947-7-2, IEC 60947-7-3, UL 1059, CSA C22.2 n°158-10.



Solar



Thanks to their 1000 V rating per IEC 60947-7-1, SNK terminal blocks are ideally suited for use in solar equipment.

Railways



All SNK series products are suited to trackside fixed equipment. For the more demanding environment of rolling stock applications, PI-Spring has been successfully tested in accordance with IEC 61373 requirements to resist high vibration and shock conditions (multi-axial waves, acceleration...).

The plastic material used is compliant with the flammability, smoke toxicity and opacity severe requirements of the traction segment and can be classified I2F2 per NF F 16-101 and NF F 16-102 standards; HL3 per EN 45 545 standard and V0 per UL94 standard. It complies with NFPA 130 per ASTM E 162 and ASTM E 662 standards tests and with FR238.103 and BSS 7239 standards. The IRIS certificate guarantees the respect of international railway industry requirements.

Hazardous locations



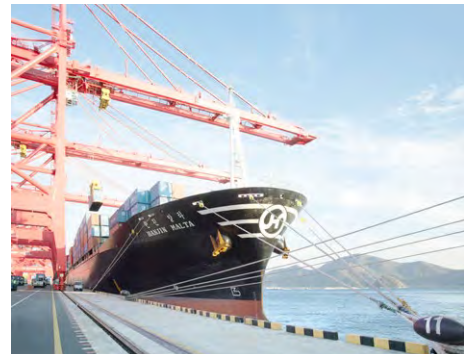
SNK series is certified IEC Ex in accordance with IEC 60079-0 and IEC 60079-7 (increased safety "Exe") world international standards for products used in explosive atmospheres.

In order to serve specific local market requirements, some SNK products have additional local certifications such as: ATEX, UL hazardous Locations or BR-Ex...

SNK products have successfully passed toughest tests like the thermal endurance test: 2 weeks in hot environment (95 °C + 90% RH) followed by 2 weeks (125 °C) and one day cold environment test (-65 °C).

This proves the high mechanical performances of the SNK products.

Marine



SNK products have proven their performance by successfully passing tests required for the most extreme conditions. (eg: salt mist, damp or dry heat and cold environments) per IEC 60068... standards.

In order to serve the worldwide marine markets requirements, SNK products have the following Marine certifications, in particular: BV Marine, DNV, RINA, RMRS.

SNK series, terminal blocks

PI-Spring technology

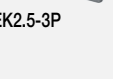
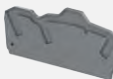
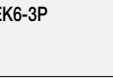
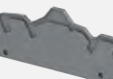
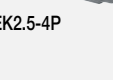
					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section	Spacing	Rated current	Color	Order code	Order code	Nb of poles	Order code	
		IEC <i>UL/CSA</i>								
Feed-through and ground terminal blocks - 2 PI-Spring										
 ZK2.5		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	24 A 20 A	Grey	1SNK705010R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 14 AWG			Blue	1SNK705020R0000		3	1SNK905303R0000	
		 2.5 mm ² 14 AWG			Orange	1SNK705030R0000		4	1SNK905304R0000	
		 2.5 mm ² 14 AWG			Yellow	1SNK705060R0000		5	1SNK905305R0000	
		 4 mm ² 12 AWG			Green	1SNK705061R0000		10	1SNK905310R0000	
 ZK2.5-PE		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	300 A/1s 396 A/1s	Green-yellow	1SNK705150R0000				
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK4		 4 mm ² 10 AWG	6 mm <i>0.236 in</i>	32 A 30 A	Grey	1SNK706010R0000	1SNK705910R0000 	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		 4 mm ² 12 AWG			Blue	1SNK706020R0000		3	1SNK906303R0000	
		 4 mm ² 12 AWG			Orange	1SNK706030R0000		4	1SNK906304R0000	
		 6 mm ² 10 AWG						5	1SNK906305R0000	
 ZK4-PE		 4 mm ² 10 AWG	6 mm <i>0.236 in</i>	480 A/1s 636 A/1s	Green-yellow	1SNK706150R0000	EK2.5			
		 4 mm ² 12 AWG								
		 6 mm ² 10 AWG								
 ZK6		 6 mm ² 8 AWG	8 mm <i>0.315 in</i>	41 A 50 A	Grey	1SNK708010R0000		2	1SNK908302R0000	
		 6 mm ² 10 AWG			Blue	1SNK708020R0000		3	1SNK908303R0000	
		 6 mm ² 10 AWG			Orange	1SNK708030R0000		4	1SNK908304R0000	
		 10 mm ² 8 AWG						5	1SNK908305R0000	
 ZK6-PE		 6 mm ² 8 AWG	8 mm <i>0.315 in</i>	720 A/1s 1008 A/1s	Green-yellow	1SNK708150R0000				
		 6 mm ² 10 AWG								
		 10 mm ² 8 AWG								
 ZK10		 10 mm ² 6 AWG	10 mm <i>0.394 in</i>	57 A 65 A	Grey	1SNK710010R0000		2	1SNK910302R0000	MC812 MC812PA MG-CPM-13
		 10 mm ² 8 AWG			Blue	1SNK710020R0000		3	1SNK910303R0000	
		 10 mm ² 8 AWG			Orange	1SNK710030R0000		4	1SNK910304R0000	
		 16 mm ² 6 AWG						5	1SNK910305R0000	
 ZK10-PE		 10 mm ² 6 AWG	10 mm <i>0.394 in</i>	1200 A/1s 1596 A/1s	Green-yellow	1SNK710150R0000	1SNK710910R0000 			
		 10 mm ² 8 AWG								
		 16 mm ² 6 AWG								
 ZK16		 16 mm ² 4 AWG	12 mm <i>0.472 in</i>	76 A 85 A	Grey	1SNK712010R0000	EK10	2	1SNK912302R0000	
		 16 mm ² 6 AWG			Blue	1SNK712020R0000		3	1SNK912303R0000	
		 25 mm ² 4 AWG						5	1SNK912305R0000	
 ZK16-PE		 16 mm ² 4 AWG	12 mm <i>0.472 in</i>	1960 A/1s 2544 A/1s	Green-yellow	1SNK712150R0000				
		 16 mm ² 6 AWG								
		 25 mm ² 4 AWG								

All technical data for UL/CSA standards and dimensions in inches are shown in italic.

 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

PI-Spring technology

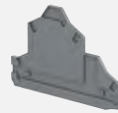
					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section	Spacing	Rated current	Color	Order code	Order code	Nb of poles	Order code	
		IEC UL/CSA								
Feed-through and ground terminal blocks - 3 PI-Spring										
 ZK2.5-3P		 2.5 mm ² 12 AWG	5.2 mm 0.205 in	24 A 20 A	Grey	1SNK705011R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 14 AWG			Blue	1SNK705021R0000		3	1SNK905303R0000	
		 2.5 mm ² 14 AWG			Orange	1SNK705031R0000		4	1SNK905304R0000	
		 2.5 mm ² 14 AWG			Yellow	1SNK705067R0000		5	1SNK905305R0000	
		 2.5 mm ² 14 AWG			Green	1SNK705068R0000		10	1SNK905310R0000	
		 4 mm ² 12 AWG			Red	1SNK705069R0000		50	1SNK905350R0000	
		 4 mm ² 12 AWG			White	1SNK705072R0000				
		 4 mm ² 12 AWG			Black	1SNK705073R0000				
 ZK2.5-PE-3P		 2.5 mm ² 12 AWG	5.2 mm 0.205 in	300 A/1s 396 A/1s	Green-yellow	1SNK705151R0000				
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK4-3P		 4 mm ² 10 AWG	6 mm 0.236 in	32 A 30 A	Grey	1SNK706011R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		 4 mm ² 12 AWG			Blue	1SNK706021R0000		3	1SNK906303R0000	
		 4 mm ² 12 AWG			Orange	1SNK706031R0000		4	1SNK906304R0000	
		 6 mm ² 10 AWG						5	1SNK906305R0000	
		 6 mm ² 10 AWG						10	1SNK906310R0000	
		 6 mm ² 10 AWG						50	1SNK906350R0000	
 ZK4-PE-3P		 4 mm ² 10 AWG	6 mm 0.236 in	480 A/1s 636 A/1s	Green-yellow	1SNK706151R0000				
		 4 mm ² 12 AWG								
		 6 mm ² 10 AWG								
 ZK6-3P		 6 mm ² 8 AWG	8 mm 0.315 in	41 A 50 A	Grey	1SNK708011R0000		2	1SNK908302R0000	MC812 MC812PA MG-CPM-13
		 6 mm ² 10 AWG			Blue	1SNK708021R0000		3	1SNK908303R0000	
		 6 mm ² 10 AWG			Orange	1SNK708031R0000		4	1SNK908304R0000	
		 10 mm ² 8 AWG						5	1SNK908305R0000	
		 10 mm ² 8 AWG						10	1SNK908310R0000	
 ZK6-PE-3P		 6 mm ² 8 AWG	8 mm 0.315 in	720 A/1s 1008 A/1s	Green-yellow	1SNK708151R0000				
		 6 mm ² 10 AWG								
		 10 mm ² 8 AWG								
Feed-through and ground terminal blocks - 4 PI-Spring										
 ZK2.5-4P		 2.5 mm ² 12 AWG	5.2 mm 0.205 in	24 A 20 A	Grey	1SNK705012R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 12 AWG			Blue	1SNK705022R0000		3	1SNK905303R0000	
		 2.5 mm ² 14 AWG			Orange	1SNK705032R0000		4	1SNK905304R0000	
		 2.5 mm ² 14 AWG			Yellow	1SNK705074R0000		5	1SNK905305R0000	
		 2.5 mm ² 14 AWG			Green	1SNK705075R0000		10	1SNK905310R0000	
		 4 mm ² 12 AWG			Red	1SNK705076R0000		50	1SNK905350R0000	
		 4 mm ² 12 AWG			White	1SNK705079R0000				
		 4 mm ² 12 AWG			Black	1SNK705080R0000				
 ZK2.5-PE-4P		 2.5 mm ² 12 AWG	5.2 mm 0.205 in	300 A/1s 396 A/1s	Green-yellow	1SNK705152R0000				
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK4-4P		 4 mm ² 10 AWG	6 mm 0.236 in	32 A 30 A	Grey	1SNK706012R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		 4 mm ² 12 AWG			Blue	1SNK706022R0000		3	1SNK906303R0000	
		 4 mm ² 12 AWG			Orange	1SNK706032R0000		4	1SNK906304R0000	
		 6 mm ² 10 AWG						5	1SNK906305R0000	
		 6 mm ² 10 AWG						10	1SNK906310R0000	
		 6 mm ² 10 AWG						50	1SNK906350R0000	
 ZK4-PE-4P		 4 mm ² 10 AWG	6 mm 0.236 in	480 A/1s 636 A/1s	Green-yellow	1SNK706152R0000				
		 4 mm ² 12 AWG								
		 6 mm ² 10 AWG								

All technical data for UL/CSA standards and dimensions in inches are shown in *italics*.

 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

PI-Spring technology

					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section	Spacing	Rated current	Color	Order code	Order code	Nb of poles	Order code	
		IEC <i>UL/CSA</i>								
Double deck terminal blocks										
 ZK2.5-D2		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	24 A 20 A	Grey Blue	1SNK705210R0000 1SNK705220R0000				
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK2.5-D1		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	24 A 20 A	Grey	1SNK705211R0000	1SNK705960R0000	2 3 4 5 10 50	1SNK905302R0000 1SNK905303R0000 1SNK905304R0000 1SNK905305R0000 1SNK905310R0000 1SNK905350R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK2.5-D2-PE		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	24/300 A/1s 20/396 A/1s	Grey and Green- yellow	1SNK705212R0000	 EK2.5-D2			
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK2.5-D1-PE		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	300 A/1s 396 A/1s	Green- yellow	1SNK705250R0000				
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
Disconnect terminal blocks										
 ZK2.5-S		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	20 A 20 A	Grey Blue Orange	1SNK705310R0000 1SNK705320R0000 1SNK705330R0000	1SNK705911R0000	2 3 4 5 10 50	1SNK905302R0000 1SNK905303R0000 1SNK905304R0000 1SNK905305R0000 1SNK905310R0000 1SNK905350R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK2.5-SP		 2.5 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	16 A 18 A	Grey	1SNK705311R0000	 EK2.5-3P			
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
Component plugs for ZK2.5-SP										
 PG5...		Component insertion in series with circuit	5.2 mm <i>0.205 in</i>		Dark grey	1SNK900401R0000				MC512 MC512PA MG-CPM-13
		Equipped with linking bar	5.2 mm <i>0.205 in</i>		Orange	1SNK900402R0000				

All technical data for UL/CSA standards and dimensions in inches are shown in *italics*.

 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

PI-Spring technology

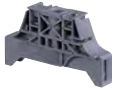
					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section	Spacing	Rated current	Color	Order code	Order code	Nb of poles	Order code	
		IEC <i>UL/CSA</i>								
Fuse holder terminal blocks 5 x 20 mm (0.197 in x 0.787 in) fuses										
 ZK2.5-SF		 2.5 mm ² 12 AWG	6 mm 0.236 in	6.3 A 16 A	Grey	1SNK706410R0000	 EKF2.5-3P	1SNK705911R0000	2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
 ZK2.5-SF-R..		 2.5 mm ² 12 AWG	6 mm 0.236 in	6.3 A 16 A	Grey	24-110 V AC/DC 1SNK706411R0000 115-250 V AC/DC 1SNK706412R0000	 EKF2.5-3P	1SNK705911R0000	2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								
Disconnect terminal block aligned with ZK4-3P and ZK2.5-SF										
 ZK2.5-S-R1		 2.5 mm ² 12 AWG	6 mm 0.236 in	20 A 20 A	Grey	1SNK706310R0000	 EKF2.5-3P	1SNK705911R0000	2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000
		 2.5 mm ² 14 AWG								
		 4 mm ² 12 AWG								

All technical data for UL/CSA standards and dimensions in inches are shown in italic.

 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

Accessories

Type	Rail	Description	Spacing	Rated current	Color	Order code	Color	Order code			
End stops							Label holders				
 BAM3	TH 35-7.5 TH 35-15	Screw end stop	10 mm 0.394 in		Dark grey	1SNK900001R0000					
 BAZ1	TH 35-7.5 TH 35-15	Screwless end stop	5.2 mm 0.205 in		Dark grey	1SNK900002R0000	Dark grey	 LH			
 BAZH1	TH 35-7.5 TH 35-15	High end stop for double deck or power terminal blocks	10 mm 0.394 in		Dark grey	1SNK900102R0000		 LH-R1			
Circuit separators											
 CS-R2	TH 35-7.5 TH 35-15	Compatible with PI-Spring ZK2.5, ZK4, ZK6	3 mm 0.118 in		Dark grey	1SNK900106R0000					
 CS-R3	TH 35-7.5 TH 35-15	Compatible with all single deck PI-Spring terminal blocks	3 mm 0.118 in		Dark grey	1SNK900107R0000					
Test adapters											
	TP2	Test adaptor for test plug Ø 2 or 2.3 mm (0.079 in or 0.091 in)			Dark grey	1SNK900203R0000					
	TP4	Test adaptor for test plug Ø 4 mm (0.157 in)			Dark grey	1SNK900205R0000					
Test connectors											
	TC5	Test connector	5.2 mm 0.205 in	1.5 mm ² 16 AWG	Dark grey	1SNK900200R0000					
	TC5-R1	End module for test connector	5.2 mm 0.205 in	1.5 mm ² 16 AWG	Dark grey	1SNK900201R0000					
Component plugs											
	PG5-R2	Component plug-in (between 2 blocks with 5.2 mm 0.205 in spacing)	2 x 5.2 mm 2 x 0.205 in		Dark grey	1SNK900403R0000					
Shield connectors											
 SHBP		Compatible with ZK2.5 and ZK2.5-S terminal blocks				1SNK900601R0000					

SNK series, terminal blocks

Markers and marking systems

Markers for terminal blocks

Type	Nb of markers per card	Terminal block spacing				Marking systems			Order code	Pkg qty	
		5.2 mm 0.205 in	6 mm 0.236 in	8 mm 0.315 in	> 8 mm > 0.315 in	HTP500-V2	MG3	AMS 250 AMS 500		cards	markers
Blank markers (white)											
MC512	45	●	○	○	○	●			1SNK140000R0000	22	
MC512PA	100	●	○	○	○			●	1SNK149999R0000	20	
MG-CPM-13 41790	56	●	○	○	○		●		1SNB041790R0512		1960
MC612	39		●	○	○	●			1SNK150000R0000	22	
MC612PA	100		●	○	○			●	1SNK159999R0000	20	
MG-CPM-13 41791	48		●	○	○		●		1SNB041791R0612		1680
MC812	30			●	●	●			1SNK160000R0000	22	
MC812PA	100			●	●			●	1SNK169999R0000	20	
Pre-marked marker cards (white)						Marking type					
MC512PA	100	●	○	○	○	1->10 (x10) 1->100			1SNK140011R0000 1SNK145011R0000	1	
MC612PA	100		●	○	○	1->10 (x10) 1->100			1SNK150011R0000 1SNK155011R0000	1	
MC812PA	100			●	●	1->10 (x10) 1->100			1SNK160011R0000 1SNK165011R0000	1	

● Recommended ○ Compatible

Universal marker holder for wire markers

Type	Nb of markers per card	Wire external diameter		Wire section		Spacing	Order code	Pkg qty	
		mm	in	mm²	AWG			strips	markers
UMH	Strip of 10 universal wire marker holders for terminal blocks					5.2 mm 0.205 in	1SNK900611R0000	10	
4 x 12 mm (0.157 in x 0.472 in) wire marker									
MG2-TDMO-01 40390	40	2...2.9	0.079...0.114	0.5...1.5	20...16		1SNB040390R0412		880
MG2-TDMO-02 40490	40	2.9...3.5	0.114...0.138	1.5...2.5	16...14		1SNB040490R0412		640
MG2-TDMO-03 40590	40	4...4.6	0.157...0.181	4...6	12...10		1SNB040590R0412		560
4 x 16 mm (0.157 in x 0.630 in) wire marker									
MG2-TDMO-01 40391	40	2...2.9	0.079...0.114	0.5...1.5	18...16		1SNB040391R0416		880
MG2-TDMO-02 40491	40	2.9...3.5	0.114...0.138	1.5...2.5	16...14		1SNB040491R0416		640
MG2-TDMO-03 40591	40	4...4.6	0.157...0.181	4...6	12...10		1SNB040591R0416		560

Label for end stops

Type	Nb of markers per card	Color	Compatible with label holder		Marking systems			Order code	Pkg qty	
			LH	LH-R1	HTP500-V2	MG3	AMS 250 AMS 500		cards	markers
Blank marker cards (white)										
MCLH	36	White	●			●		●	1SNK900630R0000	25
MCLH-R1	15			●		●		●	1SNK900631R0000	25
MG-TAA 49198	18			●			●		1SNB049198R1735	25
MG-TAA 49498	33	Yellow	●						1SNB049498R8530	25
MCLH-YL	36		●			●		●	1SNK900633R0000	25
MCLH-R1-YL	15			●		●		●	1SNK900634R0000	25

● Recommended ○ Compatible

Marking systems



HTP500-V2, Thermal transfer printer



MG3, Thermal transfer printer



AMS 500 and AMS 250 marking table



UMH is compatible with most of the wire markers available on the market.



MG2-TDMO...



LH + MCLH

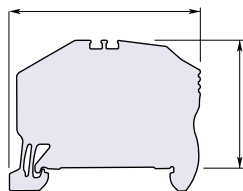


LH-R1 + MCLH-R1

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Additional technical data

Terminal block dimensions
(add rail height to obtain mounted dimensions)
e.g. TH 35-7.5 rail = product height + 7.5 mm



Other products (not mounted on rail)

Order code	Type	Description	Rated voltage (IEC) V	Rated voltage (UL/CSA) V	Length mm	Height mm	Units per box	Units per carton	Page
1SNB040390R0412	MG2-TDMO-01 40390	Terminal block markers	-	-	12	4	880	-	15
1SNB040391R0416	MG2-TDMO-01 40391	Terminal block markers	-	-	16	4	880	-	15
1SNB040490R0412	MG2-TDMO-01 40490	Terminal block markers	-	-	12	4	640	-	15
1SNB040491R0416	MG2-TDMO-01 40491	Terminal block markers	-	-	16	4	640	-	15
1SNB040590R0412	MG2-TDMO-01 40590	Terminal block markers	-	-	12	4	560	-	15
1SNB040591R0416	MG2-TDMO-01 40591	Terminal block markers	-	-	16	4	560	-	15
1SNB041790R0512	MG-CPM-13 41790	Terminal block markers	-	-	12	5	1960	-	15
1SNB041791R0612	MG-CPM-13 41791	Terminal block markers	-	-	12	6	1680	-	15
1SNB049198R1735	MG-TAA 49198	Terminal block markers	-	-	35	17	450	-	15
1SNB049498R8530	MG-TAA 49498	Terminal block markers	-	-	30	8.5	825	-	15
1SNK140000R0000	MC512	Terminal block markers	-	-	12	5	22	990	15
1SNK140011R0000	MC512PA	Terminal block markers	-	-	12	5	1	600	15
1SNK145011R0000	MC512PA	Terminal block markers	-	-	12	5	1	600	15
1SNK149999R0000	MC512PA	Terminal block markers	-	-	12	5	1	600	15
1SNK150000R0000	MC612	Terminal block markers	-	-	12	6	22	858	15
1SNK150011R0000	MC612PA	Terminal block markers	-	-	12	6	1	600	15
1SNK155011R0000	MC612PA	Terminal block markers	-	-	12	6	1	600	15
1SNK159999R0000	MC612PA	Terminal block markers	-	-	12	6	1	600	15
1SNK160000R0000	MC812	Terminal block markers	-	-	12	8	22	660	15
1SNK160011R0000	MC812PA	Terminal block markers	-	-	12	8	1	600	15
1SNK165011R0000	MC812PA	Terminal block markers	-	-	12	8	1	600	15
1SNK169999R0000	MC812PA	Terminal block markers	-	-	12	8	1	600	15
1SNK705010R0000	ZK2.5	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705011R0000	ZK2.5-3P	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705012R0000	ZK2.5-4P	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705020R0000	ZK2.5-BL	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705021R0000	ZK2.5-3P-BL	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705022R0000	ZK2.5-4P-BL	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705030R0000	ZK2.5-OR	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705031R0000	ZK2.5-3P-OR	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705032R0000	ZK2.5-4P-OR	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705060R0000	ZK2.5-YL	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705061R0000	ZK2.5-GN	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705062R0000	ZK2.5-RD	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705065R0000	ZK2.5-WH	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705066R0000	ZK2.5-BK	PI-Spring terminal blocks	1000	600	50.9	34.2	50	900	10
1SNK705067R0000	ZK2.5-3P-YL	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705068R0000	ZK2.5-3P-GN	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705069R0000	ZK2.5-3P-RD	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705072R0000	ZK2.5-3P-WH	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705073R0000	ZK2.5-3P-BK	PI-Spring terminal blocks	1000	600	64.7	34.2	50	750	11
1SNK705074R0000	ZK2.5-4P-YL	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705075R0000	ZK2.5-4P-GN	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705076R0000	ZK2.5-4P-RD	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705079R0000	ZK2.5-4P-WH	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705080R0000	ZK2.5-4P-BK	PI-Spring terminal blocks	1000	600	80.2	34.2	50	600	11
1SNK705150R0000	ZK2.5-PE	PI-Spring terminal blocks	-	-	57.4	34.2	20	720	10
1SNK705151R0000	ZK2.5-PE-3P	PI-Spring terminal blocks	-	-	71.2	34.2	20	480	11
1SNK705152R0000	ZK2.5-PE-4P	PI-Spring terminal blocks	-	-	86.7	34.2	20	480	11
1SNK705210R0000	ZK2.5-D2	PI-Spring terminal blocks	800	600	78.5	54.2	50	400	12
1SNK705211R0000	ZK2.5-D1	PI-Spring terminal blocks	800	600	78.5	54.2	50	400	12
1SNK705212R0000	ZK2.5-D2-PE	PI-Spring terminal blocks	800	600	84.6	54.2	20	320	12
1SNK705220R0000	ZK2.5-D2-BL	PI-Spring terminal blocks	800	600	78.5	54.2	50	400	12
1SNK705250R0000	ZK2.5-D1-PE	PI-Spring terminal blocks	-	-	84.6	54.2	20	320	12
1SNK705310R0000	ZK2.5-S	PI-Spring terminal blocks	630	300	65.3	45.1	50	750	12
1SNK705311R0000	ZK2.5-SP	PI-Spring terminal blocks	630	300	65.7	35.6	50	750	12
1SNK705320R0000	ZK2.5-S-BL	PI-Spring terminal blocks	630	300	65.3	45.1	50	750	12
1SNK705330R0000	ZK2.5-S-OR	PI-Spring terminal blocks	630	300	65.3	45.1	50	750	12
1SNK705910R0000	EK2.5	End sections	-	-	52.24	32.5	20	-	10
1SNK705911R0000	EK2.5-3P	End sections	-	-	65.73	32.5	20	-	11
1SNK705912R0000	EK2.5-4P	End sections	-	-	82.77	32.5	20	-	11
1SNK705960R0000	EK2.5-D2	End sections	-	-	76.25	52.52	20	-	12
1SNK706010R0000	ZK4	PI-Spring terminal blocks	1000	600	55.3	35.1	50	600	10
1SNK706011R0000	ZK4-3P	PI-Spring terminal blocks	1000	600	72.5	35.1	50	450	11

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Additional technical data

Order code	Type	Description	Rated voltage (IEC) V	Rated voltage (UL/CSA) V	Length mm	Height mm	Units per box	Units per carton	Page
1SNK706012R0000	ZK4-4P	PI-Spring terminal blocks	1000	600	89.7	35.1	50	300	11
1SNK706020R0000	ZK4-BL	PI-Spring terminal blocks	1000	600	55.3	35.1	50	600	10
1SNK706021R0000	ZK4-3P-BL	PI-Spring terminal blocks	1000	600	72.5	35.1	50	450	11
1SNK706022R0000	ZK4-4P-BL	PI-Spring terminal blocks	1000	600	89.7	35.1	50	300	11
1SNK706030R0000	ZK4-OR	PI-Spring terminal blocks	1000	600	55.3	35.1	50	600	10
1SNK706031R0000	ZK4-3P-OR	PI-Spring terminal blocks	1000	600	72.5	35.1	50	450	11
1SNK706032R0000	ZK4-4P-OR	PI-Spring terminal blocks	1000	600	89.7	35.1	50	300	11
1SNK706150R0000	ZK4-PE	PI-Spring terminal blocks	-	-	62.7	35.1	20	480	10
1SNK706151R0000	ZK4-PE-3P	PI-Spring terminal blocks	-	-	79	35.1	20	480	11
1SNK706152R0000	ZK4-PE-4P	PI-Spring terminal blocks	-	-	96.2	35.1	20	360	11
1SNK706310R0000	ZK2.5-S-R1	PI-Spring terminal blocks	630	300	63.1	47.9	50	600	13
1SNK706410R0000	ZK2.5-SF	PI-Spring terminal blocks	500	300	63.1	66.5	50	400	13
1SNK706411R0000	ZK2.5-SF-R1	PI-Spring terminal blocks	500	300	63.1	66.5	50	400	13
1SNK706412R0000	ZK2.5-SF-R3	PI-Spring terminal blocks	500	300	63.1	66.5	50	400	13
1SNK708911R0000	EK6-3P	End sections	-	-	78.28	33.6	20	-	11
1SNK708010R0000	ZK6	PI-Spring terminal blocks	1000	600	57.5	35.9	50	450	10
1SNK708011R0000	ZK6-3P	PI-Spring terminal blocks	1000	600	79.1	35.9	50	300	11
1SNK708020R0000	ZK6-BL	PI-Spring terminal blocks	1000	600	57.5	35.9	50	450	10
1SNK708021R0000	ZK6-3P-BL	PI-Spring terminal blocks	1000	600	79.1	35.9	50	300	11
1SNK708030R0000	ZK6-OR	PI-Spring terminal blocks	1000	600	57.5	35.9	50	450	10
1SNK708031R0000	ZK6-3P-OR	PI-Spring terminal blocks	1000	600	79.1	35.9	50	300	11
1SNK708150R0000	ZK6-PE	PI-Spring terminal blocks	-	-	64.6	35.9	20	480	10
1SNK708151R0000	ZK6-PE-3P	PI-Spring terminal blocks	-	-	85.6	35.9	20	240	11
1SNK710010R0000	ZK10	PI-Spring terminal blocks	1000	600	82.5	41.5	20	240	10
1SNK710020R0000	ZK10-BL	PI-Spring terminal blocks	1000	600	82.5	41.5	20	240	10
1SNK710030R0000	ZK10-OR	PI-Spring terminal blocks	1000	600	82.5	41.5	20	240	10
1SNK710150R0000	ZK10-PE	PI-Spring terminal blocks	-	-	87.7	41.5	20	240	10
1SNK710910R0000	EK10	End sections	-	-	80.47	41.25	20	-	10
1SNK712010R0000	ZK16	PI-Spring terminal blocks	1000	600	82.5	41.5	20	240	10
1SNK712020R0000	ZK16-BL	PI-Spring terminal blocks	1000	600	82.5	41.5	20	240	10
1SNK712150R0000	ZK16-PE	PI-Spring terminal blocks	-	-	87.7	41.5	20	240	10
1SNK900001R0000	BAM3	End stops	-	-	53.5	35	50	1000	14
1SNK900002R0000	BAZ1	End stops	-	-	54.4	34.2	50	750	14
1SNK900102R0000	BAZH1	End stops	-	-	74.4	30.2	20	360	14
1SNK900106R0000	CS-R2	Circuit separators	-	-	61.81	48.7	20	-	14
1SNK900107R0000	CS-R3	Circuit separators	-	-	98.79	53.7	20	-	14
1SNK900200R0000	TC5	Test connectors	1000	-	34.1	71.65	10	1000	14
1SNK900201R0000	TC5-R1	Test connectors	1000	-	34.1	71.65	10	700	14
1SNK900203R0000	TP2	Test adapters	1000	600	7.6	52.15	20	2000	14
1SNK900205R0000	TP4	Test adapters	1000	600	7.6	56.63	20	2000	14
1SNK900401R0000	PG5	Component plugs	400	150	31	39	20	1000	12
1SNK900402R0000	PG5-R1	Component plugs	400	150	31	39	20	2000	12
1SNK900403R0000	PG5-R2	Component plugs	250	-	37.85	48.9	20	160	14
1SNK900601R0000	SHBP	Shield connectors	-	-	-	-	20	-	14
1SNK900605R0000	LH	Label holders	-	-	31.8	29.5	50	2500	14
1SNK900607R0000	LH-R1	Label holders	-	-	37.25	29.5	50	1000	14
1SNK900611R0000	UMH	Universal wire markers holder	-	-	-	-	10	-	15
1SNK900630R0000	MCLH	Label for end stops	-	-	30	8.8	25	-	15
1SNK900631R0000	MCLH-R1	Label for end stops	-	-	35.35	17.65	25	-	15
1SNK900633R0000	MCLH-YL	Label for end stops	-	-	30	8.8	25	-	15
1SNK900634R0000	MCLH-R1-YL	Label for end stops	-	-	35.35	17.65	25	-	15
1SNK905302R0000	JB5-2	jumper bars	1000	600	8.2	26.8	50	1500	10
1SNK905303R0000	JB5-3	jumper bars	1000	600	13.4	26.8	50	1500	10
1SNK905304R0000	JB5-4	jumper bars	1000	600	18.6	26.8	50	1500	10
1SNK905305R0000	JB5-5	jumper bars	1000	600	23.8	26.8	50	1500	10
1SNK905310R0000	JB5-10	jumper bars	1000	600	49.8	26.8	30	900	10
1SNK905350R0000	JB5-50	jumper bars	1000	600	257.8	26.8	10	150	10
1SNK906302R0000	JB6-2	jumper bars	1000	600	9	26.8	50	1500	10
1SNK906303R0000	JB6-3	jumper bars	1000	600	15	26.8	50	1500	10
1SNK906304R0000	JB6-4	jumper bars	1000	600	21	26.8	50	1500	10
1SNK906305R0000	JB6-5	jumper bars	1000	600	27	26.8	50	1500	10
1SNK906310R0000	JB6-10	jumper bars	1000	600	57	26.8	20	600	10
1SNK906350R0000	JB6-50	jumper bars	1000	600	297	26.8	10	150	10
1SNK908302R0000	JB8-2	jumper bars	1000	600	13.6	27.8	50	1500	10
1SNK908303R0000	JB8-3	jumper bars	1000	600	21.6	27.8	50	1500	10
1SNK908304R0000	JB8-4	jumper bars	1000	600	29.6	27.8	50	1500	10
1SNK908305R0000	JB8-5	jumper bars	1000	600	37.6	27.8	40	1200	10
1SNK908310R0000	JB8-10	jumper bars	1000	600	77.6	27.8	20	600	10
1SNK910302R0000	JB10-2	jumper bars	1000	600	18.5	31.5	50	1500	10
1SNK910303R0000	JB10-3	jumper bars	1000	600	28	31.5	50	1500	10
1SNK910304R0000	JB10-4	jumper bars	1000	600	30.8	31.5	40	1200	10
1SNK910305R0000	JB10-5	jumper bars	1000	600	48	31.5	30	900	10
1SNK910310R0000	JB10-10	jumper bars	1000	600	98	31.5	20	600	10
1SNK912302R0000	JB12-2	jumper bars	1000	600	20	31.5	50	-	10
1SNK912303R0000	JB12-3	jumper bars	1000	600	32	31.5	50	-	10
1SNK912305R0000	JB12-5	jumper bars	1000	600	56	31.5	20	-	10

SNK series, terminal blocks

Marketing material

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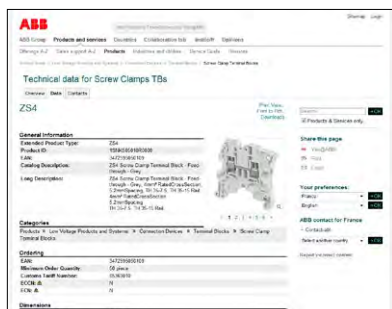
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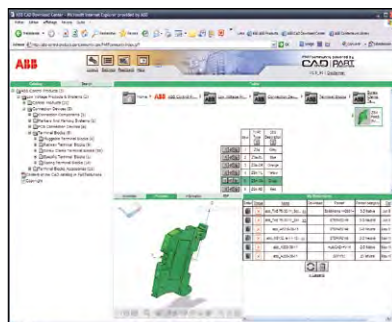
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