



Brochure

SNK series

Terminal blocks

PI-Spring and Screw clamp technologies

Power and productivity
for a better world™



SNK series, terminal blocks

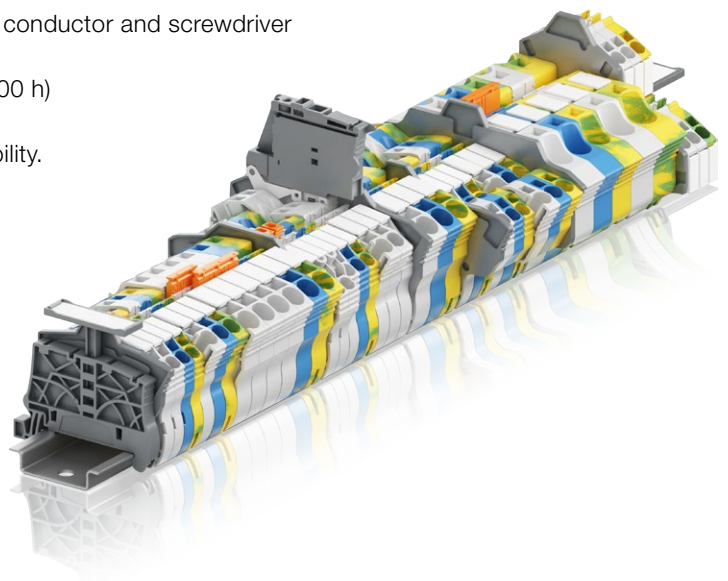
PI-Spring and Screw clamp technologies

Smart Connections

PI-Spring technology



- 2 technologies in 1 connection: push-in and spring
- Perfect connection with or without ferrule
- Easy and safe insertion of both conductor and screwdriver
- Excellent pulling strength
- High corrosion resistance (> 1000 h)
- Shock and vibration proof
- Excellent electrical contact stability.



Smart Logistics

Common accessories



Compact screwless
and screw end stops



Plug-in insulated
jumpers



Cross spacing
jumpers

PI-Spring and Screw clamp

Smart Design

Installation is
optimized and secured

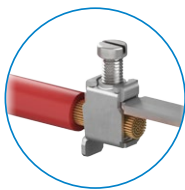


Asymmetrical Design
avoids mounting errors

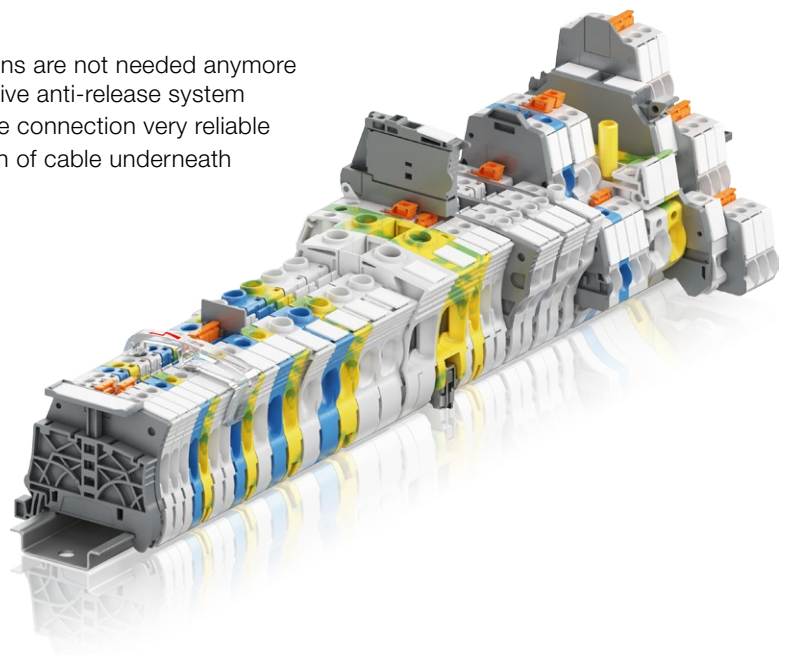
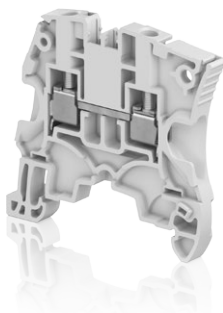


Engineered conductor entry
for ease of wiring

Screw clamp technology



- High torque resistance
- The retightening campaigns are not needed anymore thanks to the ABB exclusive anti-release system
- Hardened steel makes the connection very reliable
- Flap avoiding the insertion of cable underneath the clamp.



Testing devices

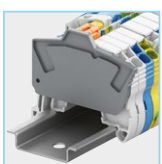


Screwless component plugs



Blank and pre-marked markers

technologies terminal blocks



Fewer parts to stock
with common end sections



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

PI-Spring and Screw clamp technologies

Smart Connections



PI-Spring, 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.

1 Spring mode with a screwdriver 2 Push-In mode for a direct insertion

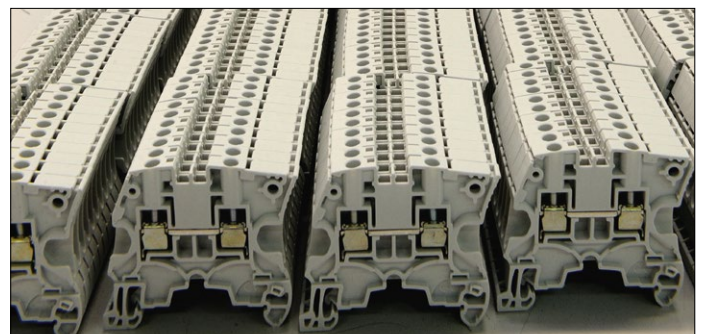
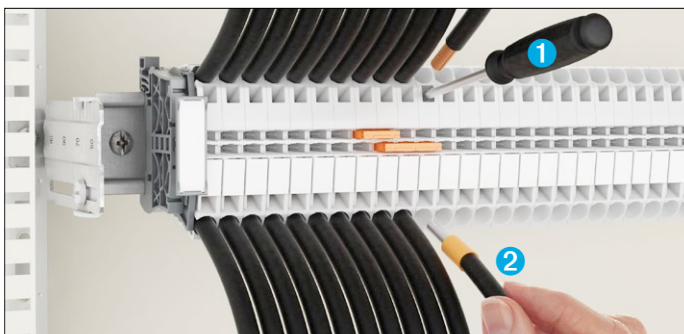
Screw clamp, the benchmark for many years

100% proven

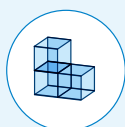
Zero re-tightening

ABB Screw clamp
technology benefits from
50 years of experience.
Billions of our screw
clamps have been
manufactured and are
used worldwide every day.

The ABB exclusive anti-
release system locks
the screw in total safety
and avoids retightening
campaigns.



Smart Logistics



Selection is simplified, stocking is significantly reduced

Significant reduction of part numbers to manage

Reduce your accessories inventory by up to 50%

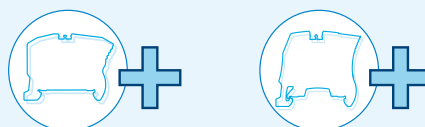
Stock only one screwless range, get two connection modes (Push-in and Spring).

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

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

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

Smart Design



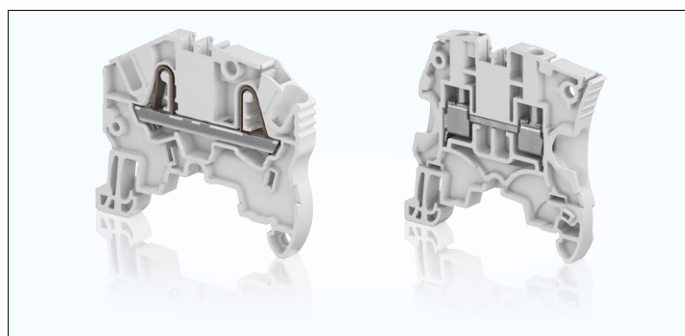
Installation is optimized and secured

Avoid mounting and wiring errors

Speed up your projects

Asymmetrical design allows immediate visual check in case of reversed terminal blocks. Circuit identification is improved thanks to the 20% larger marking area.

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. Convenient jumpering system thanks to cuttable screwless jumper bars, up to 50 poles.



SNK series, terminal blocks

Applications

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

Industry and Commercial



Solar



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.

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 R22 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 at 95 °C (+90% RH) followed by 2 weeks at 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: BV Marine, DNV, RINA, RMRS.



SNK series, terminal blocks

PI-Spring technology

Range overview from 2.5 to 16 mm²



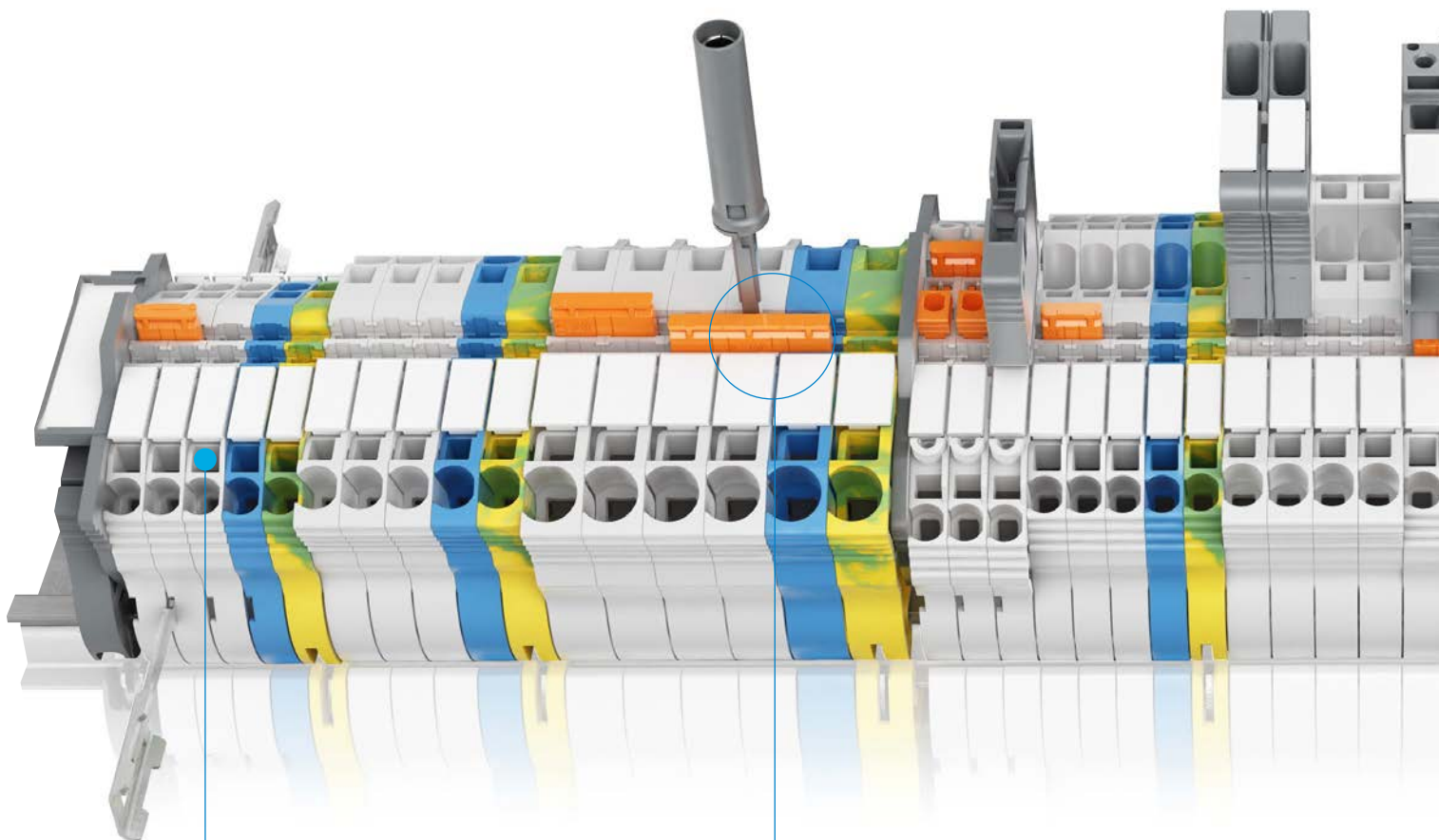
2 Connections

Single deck
Feed-through
Ground
Disconnect
Fuse



3 Connections

Single deck
Feed-through
Ground



Voltage test
screwdriver entry point
accepts Category II probes

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



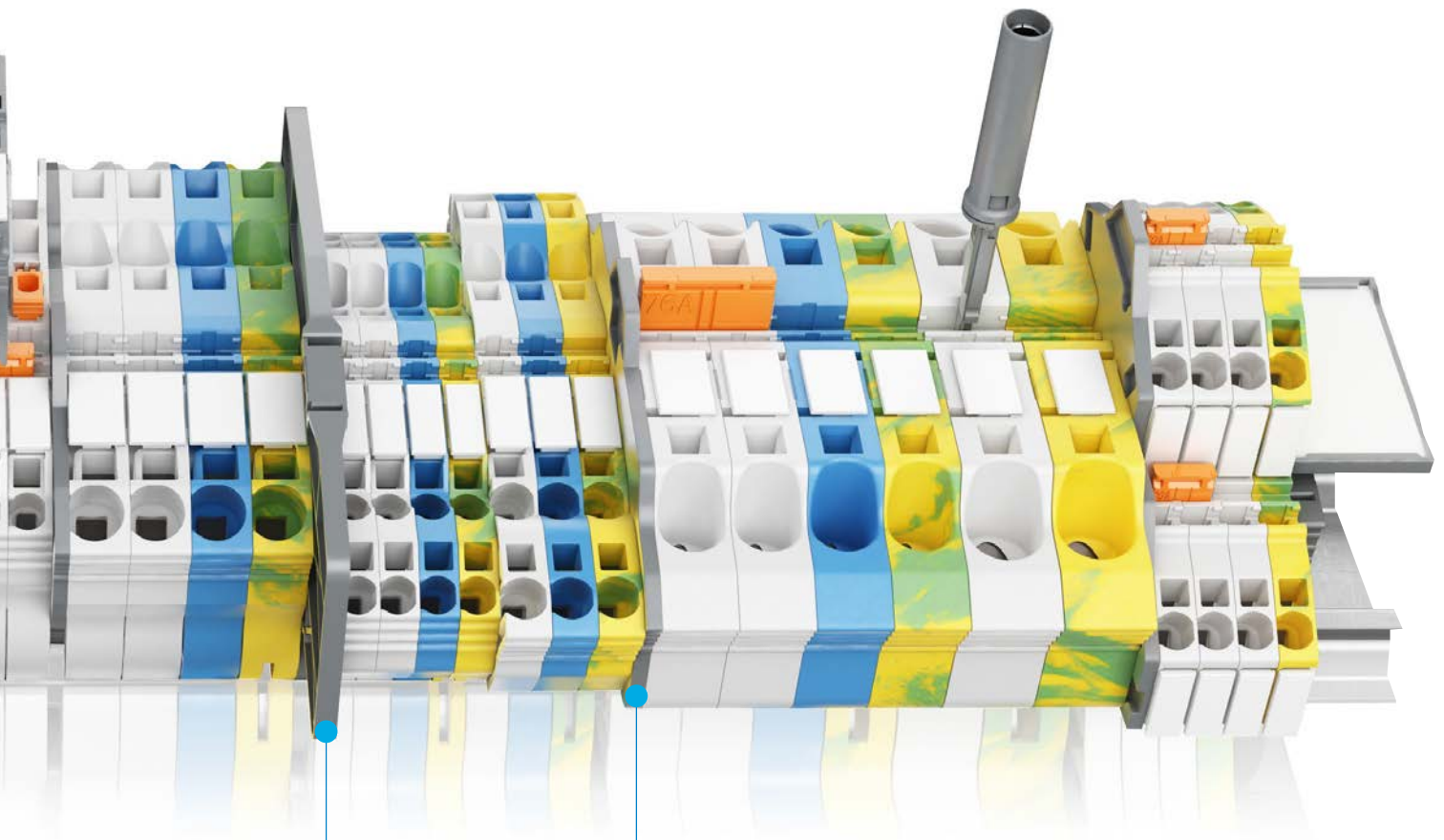
4 Connections

Single deck
Feed-through
Ground



2x2 Connections

Double deck
Feed-through
Ground



**Two circuit
separators**
for the entire range

End section
can be used as circuit separator

SNK series, terminal blocks

PI-Spring technology



					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section IEC UL/CSA	Spacing	Rated current	Color	Order code	Order code	Nb poles	Order code	
Feed-through and ground terminal blocks - 2 PI-Spring										
 ZK2.5		 2.5 mm ² 12 AWG	5.2 mm 0.205 in	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	
		 4 mm ² 12 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 0.205 in	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 0.236 in	32 A 30 A	Grey	1SNK706010R0000	 EK2.5 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 0.236 in	480 A/1s 636 A/1s	Green-yellow	1SNK706150R0000				
		 4 mm ² 12 AWG								
		 6 mm ² 10 AWG								
 ZK6		 6 mm ² 8 AWG	8 mm 0.315 in	41 A 50 A	Grey	1SNK708010R0000		2	1SNK908302R0000	MC812 MC812PA MG-CPM-13
		 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 0.315 in	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 0.394 in	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 0.394 in	1200 A/1s 1596 A/1s	Green-yellow	1SNK710150R0000				
		 10 mm ² 8 AWG								
		 16 mm ² 6 AWG								
 ZK16		 16 mm ² 4 AWG	12 mm 0.472 in	76 A 85 A	Grey	1SNK712010R0000	 EK10 1SNK710910R0000	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 0.472 in	1960 A/1s 2544 A/1s	Green-yellow	1SNK712150R0000				
		 16 mm ² 6 AWG								
		 25 mm ² 4 AWG								

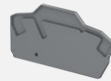
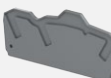
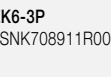
All technical data for UL/CSA standards and dimensions in inches are shown in italic.

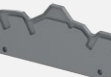
 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

PI-Spring technology



					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section IEC UL/CSA	Spacing	Rated current	Color	Order code	Order code	Nb poles	Order code	
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	
		 4 mm ² 12 AWG			Green	1SNK705068R0000		10	1SNK905310R0000	
		 4 mm ² 12 AWG			White	1SNK705072R0000		50	1SNK905350R0000	
		 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 Blue Orange	1SNK706011R0000 1SNK706021R0000 1SNK706031R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		 4 mm ² 12 AWG						3	1SNK906303R0000	
		 4 mm ² 12 AWG						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 Blue Orange	1SNK708011R0000 1SNK708021R0000 1SNK708031R0000		2	1SNK908302R0000	MC812 MC812PA MG-CPM-13
		 6 mm ² 10 AWG						3	1SNK908303R0000	
		 6 mm ² 10 AWG						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 Blue Orange Yellow Green Red White Black	1SNK705012R0000 1SNK705022R0000 1SNK705032R0000 1SNK705074R0000 1SNK705075R0000 1SNK705076R0000 1SNK705079R0000 1SNK705080R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		 2.5 mm ² 14 AWG						3	1SNK905303R0000	
		 2.5 mm ² 14 AWG						4	1SNK905304R0000	
		 2.5 mm ² 14 AWG						5	1SNK905305R0000	
		 4 mm ² 12 AWG						10	1SNK905310R0000	
		 4 mm ² 12 AWG					50	1SNK905350R0000		
 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 Blue Orange	1SNK706012R0000 1SNK706022R0000 1SNK706032R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		 4 mm ² 12 AWG						3	1SNK906303R0000	
		 4 mm ² 12 AWG						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								

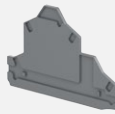
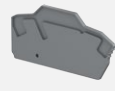
All technical data for UL/CSA standards and dimensions in inches are shown in italic.

 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 IEC <i>UL/CSA</i>	Spacing	Rated current	Color	Order code	Order code	Nb poles	Order code			
Double deck terminal blocks												
 ZK2.5-D2		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	24 A 20 A	Grey Blue	1SNK705210R0000 1SNK705220R0000	 EK2.5-D2 1SNK705960R0000			MC512 MC512PA MG-CPM-13		
		 2.5 mm² 14 AWG										
		 4 mm² 12 AWG										
 ZK2.5-D1		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	24 A 20 A	Grey	1SNK705211R0000		2 3 4 5 10 50	1SNK905302R0000 1SNK905303R0000 1SNK905304R0000 1SNK905305R0000 1SNK905310R0000 1SNK905350R0000			
		 2.5 mm² 14 AWG										
		 4 mm² 12 AWG										
 ZK2.5-D2-PE		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	24/300 A/1s 20/396 A/1s	Grey and Green- yellow	1SNK705212R0000						
		 2.5 mm² 14 AWG										
		 4 mm² 12 AWG										
 ZK2.5-D1-PE		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	300 A/1s 396 A/1s	Green- yellow	1SNK705250R0000						
		 2.5 mm² 14 AWG										
		 4 mm² 12 AWG										
Disconnect terminal blocks												
 ZK2.5-S		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	20 A 20 A	Grey Blue Orange	1SNK705310R0000 1SNK705320R0000 1SNK705330R0000	 EK2.5-3P 1SNK705911R0000			MC512 MC512PA MG-CPM-13		
		 2.5 mm² 14 AWG										
		 4 mm² 12 AWG										
 ZK2.5-SP		 2.5 mm² 12 AWG	5.2 mm <i>0.205 in</i>	16 A 18 A	Grey	1SNK705311R0000		2 3 4 5 10 50	1SNK905302R0000 1SNK905303R0000 1SNK905304R0000 1SNK905305R0000 1SNK905310R0000 1SNK905350R0000			
		 2.5 mm² 14 AWG										
		 4 mm² 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						

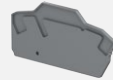
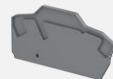
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 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

PI-Spring technology



					Terminal blocks		End sections		Jumper bars		Marking
Type	Function	Cross section IEC UL/CSA	Spacing	Rated current	Color	Order code	Order code	Nb poles	Order code		
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		2 3 4 5	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000	MC612 MC612PA MG-CPM-13	
		 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	EK2.5-3P 1SNK705911R0000	10 50	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		2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000	MC612 MC612PA MG-CPM-13	
		 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

Screw clamp technology

Range overview from 2.5 to 95 mm²



2 Connections

Single deck
Feed-through
Ground
Disconnect
Fuse



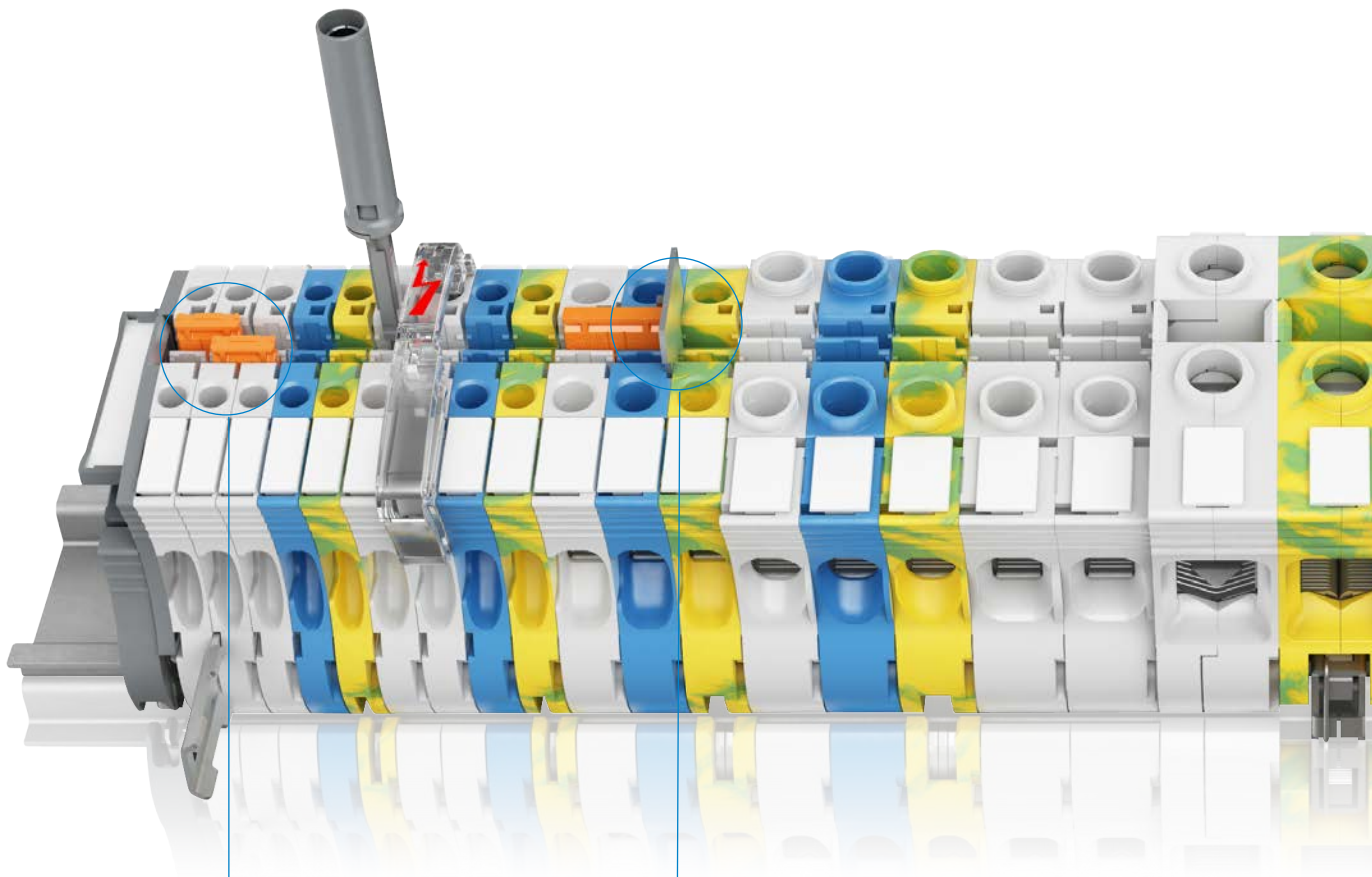
3 Connections

Single deck
Feed-through
Ground



4 Connections

Single deck
Feed-through
Ground
Disconnect



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

Circuit separator
without spacing loss



2x2 Connections

Double deck
Feed-through
Ground
Disconnect
Fuse



2 Connections

Test and measurement
Feed-through
Ground
Disconnect



3x2 Connections

Triple deck
Feed-through



Plug
component holder

SNK series, terminal blocks

Screw clamp technology



					Terminal blocks		End sections	Jumper bars		Marking			
Type	Function	Cross section	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code				
		IEC	UL/CSA										
Feed-through and ground terminal blocks													
 ZS4			4 mm ² 12 AWG	5.2 mm 0.205 in	32 A 20 A	Grey	1SNK505010R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13		
			2.5 mm ² 14 AWG			Blue	1SNK505020R0000		3	1SNK905303R0000			
			4 mm ² 12 AWG			Orange	1SNK505030R0000		4	1SNK905304R0000			
			2.5 mm ² 14 AWG			Yellow	1SNK505060R0000		5	1SNK905305R0000			
			4 mm ² 12 AWG			Green	1SNK505061R0000		10	1SNK905310R0000			
 ZS4-PE			4 mm ² 12 AWG		480 A / 1s 396 A / 1s	Green-yellow	1SNK505150R0000						
			2.5 mm ² 14 AWG										
			4 mm ² 12 AWG										
 ZS6			6 mm ² 10 AWG	6 mm 0.236 in	41 A 30 A	Grey	1SNK506010R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13		
			4 mm ² 12 AWG			Blue	1SNK506020R0000		3	1SNK906303R0000			
			4 mm ² 12 AWG			Orange	1SNK506030R0000		4	1SNK906304R0000			
			6 mm ² 10 AWG			Yellow	1SNK506060R0000		5	1SNK906305R0000			
			6 mm ² 10 AWG			Green	1SNK506061R0000		10	1SNK906310R0000			
 ZS6-PE			6 mm ² 10 AWG		720 A / 1s 636 A / 1s	Green-yellow	1SNK506150R0000						
			4 mm ² 12 AWG										
			6 mm ² 10 AWG										
 ZS10			10 mm ² 6 AWG	8 mm 0.315 in	57 A 42 A	Grey	1SNK508010R0000	 ES4 1SNK505910R0000	2	1SNK908302R0000			
			6 mm ² 10 AWG			Blue	1SNK508020R0000		3	1SNK908303R0000			
			6 mm ² 10 AWG			Orange	1SNK508030R0000		4	1SNK908304R0000			
			10 mm ² 6 AWG			Yellow	1SNK508060R0000		5	1SNK908305R0000			
			10 mm ² 6 AWG			Green	1SNK508061R0000		10	1SNK908310R0000			
 ZS10-PE			10 mm ² 6 AWG		1200 A / 1s 1596 A / 1s	Green-yellow	1SNK508150R0000						
			6 mm ² 10 AWG										
			10 mm ² 6 AWG										
 ZS16			16 mm ² 4 AWG	10 mm 0.394 in	76 A 67 A	Grey	1SNK510010R0000		2	1SNK910302R0000	MC812 MC812PA MG-CPM-13		
			10 mm ² 8 AWG			Blue	1SNK510020R0000		3	1SNK910303R0000			
			16 mm ² 4 AWG			Orange	1SNK510030R0000		4	1SNK910304R0000			
			16 mm ² 4 AWG			Green-yellow	1SNK510150R0000		5	1SNK910305R0000			
			10 mm ² 8 AWG						10	1SNK910310R0000			
 ZS16-PE			16 mm ² 4 AWG		1920 A / 1s 2544 A / 1s	Green-yellow	1SNK510150R0000						
			10 mm ² 8 AWG										
			16 mm ² 4 AWG										
 ZS25			25 mm ² 3 AWG	12 mm 0.472 in	101 A 100 A	Grey	1SNK512010R0000		2	1SNK912302R0000			
			16 mm ² 8 AWG			Blue	1SNK512020R0000		3	1SNK912303R0000			
			25 mm ² 3 AWG			Yellow	1SNK512060R0000		5	1SNK912305R0000			
			25 mm ² 3 AWG			Green-yellow	1SNK512150R0000						
			16 mm ² 8 AWG										
 ZS25-PE			25 mm ² 3 AWG		1920 A / 1s 3204 A / 1s	Green-yellow	1SNK512150R0000						
			25 mm ² 3 AWG										
			25 mm ² 3 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

Screw clamp technology



Available 3rd quarter of 2014

					Terminal blocks		End sections		Jumper bars		Marking
Type	Function	Cross section	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code		
		IEC	UL/CSA								
Feed-through and ground terminal blocks, closed											
 ZS35		 35 mm ² 0 AWG	16 mm 0.630 in	125 A 150 A	Grey Blue Orange	1SNK516010R0000 1SNK516020R0000 1SNK516030R0000	Closed	2	1SNK916302R0000		
		 35 mm ² 2 AWG						3	1SNK916303R0000		
		 35 mm ² 0 AWG						4	1SNK916304R0000		
 ZS35-PE		 35 mm ² 2 AWG		4200 A / 1s 4032 A / 1s	Green-yellow	1SNK516150R0000		5	1SNK916305R0000		
		 35 mm ² 2 AWG						10	1SNK916310R0000		
		 35 mm ² 2 AWG									
 ZS50		 50 mm ² 0 AWG	16 mm 0.630 in	150 A 150 A	Grey Blue Yellow	1SNK516011R0000 1SNK516021R0000 1SNK516060R0000		2	1SNK916302R0000	MC812 MC812PA MG-CPM-13	
		 50 mm ² 0 AWG						3	1SNK916303R0000		
		 50 mm ² 0 AWG						4	1SNK916304R0000		
 ZS50-PE		 50 mm ² 0 AWG		6000 A / 1s 6420 A / 1s	Green-yellow	1SNK516151R0000		5	1SNK916305R0000		
		 50 mm ² 0 AWG						10	1SNK916310R0000		
		 50 mm ² 0 AWG									
 ZS70		 70 mm ² 00 AWG	22 mm 0.866 in	192 A 159 A	Grey Blue Yellow	1SNK522010R0000 1SNK522020R0000 1SNK522060R0000		2	1SNK922302R0000		
		 50 mm ²						3	1SNK922303R0000		
		 95 mm ² 00 AWG						5	1SNK922305R0000		
 ZS70-PE		 70 mm ² 00 AWG		8400 A / 1s 8088 A / 1s	Green-yellow	1SNK522150R0000		10	1SNK922310R0000		
		 50 mm ²									
		 95 mm ² 00 AWG									
 ZS95		 95 mm ² 0000 AWG	26 mm 1.024 in	232 A 230 A	Grey Blue Yellow	1SNK526010R0000 1SNK526020R0000 1SNK526060R0000		2	1SNK926302R0000		
		 50 mm ²						3	1SNK926303R0000		
		 120 mm ² 0000 AWG						5	1SNK926305R0000		
 ZS95-PE		 95 mm ² 0000 AWG		11400 A / 1s 12840 A / 1s	Green-yellow	1SNK526150R0000		10	1SNK926310R0000		
		 50 mm ²									
		 120 mm ² 0000 AWG									
Feed-through and ground terminal blocks - 3 and 4 connections											
 ZS6-3S		 6 mm ² 10 AWG	6 mm 0.236 in	39 A 30 A	Grey Blue Yellow	1SNK506011R0000 1SNK506021R0000 1SNK506067R0000	 ES6-3S 1SNK505912R0000	2	1SNK906302R0000		
		 4 mm ² 12 AWG						3	1SNK906303R0000		
		 6 mm ² 10 AWG						4	1SNK906304R0000		
 ZS6-3S-PE		 6 mm ² 10 AWG		480 A / 1s 636 A / 1s	Green-yellow	1SNK506151R0000		5	1SNK906305R0000		
		 4 mm ² 12 AWG						10	1SNK906310R0000		
		 6 mm ² 10 AWG						50	1SNK906350R0000		
 ZS6-4S		 6 mm ² 10 AWG	6 mm 0.236 in	39 A 30 A	Grey Blue Yellow	1SNK506012R0000 1SNK506022R0000 1SNK506068R0000	 ES6-4S 1SNK505911R0000	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13	
		 4 mm ² 12 AWG						3	1SNK906303R0000		
		 6 mm ² 10 AWG						4	1SNK906304R0000		
 ZS6-4S-PE		 6 mm ² 10 AWG		480 A / 1s 636 A / 1s	Green-yellow	1SNK506152R0000		5	1SNK906305R0000		
		 4 mm ² 12 AWG						10	1SNK906310R0000		
		 6 mm ² 10 AWG						50	1SNK906350R0000		

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

Screw clamp technology



					Terminal blocks		End sections	Jumper bars		Marking		
Type	Function	Cross section IEC <i>UL/CSA</i>	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code			
Double deck terminal blocks												
 ZS4-D2		 4 mm ² 12 AWG	5.2 mm <i>0.205 in</i>	29 A 20 A	Grey Blue Orange	1SNK505210R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13		
		 2.5 mm ² 14 AWG				1SNK505220R0000		3	1SNK905303R0000			
		 4 mm ² 12 AWG				1SNK505230R0000		4	1SNK905304R0000			
 ZS4-D1		 4 mm ² 12 AWG			Grey	1SNK505211R0000		5	1SNK905305R0000			
		 2.5 mm ² 14 AWG						10	1SNK905310R0000			
		 4 mm ² 12 AWG						50	1SNK905350R0000			
 ZS6-D2		 6 mm ² 10 AWG	6 mm <i>0.236 in</i>	40 A 30 A	Grey Blue Orange	1SNK506210R0000						
		 4 mm ² 12 AWG				1SNK506220R0000			2	1SNK906302R0000		
		 6 mm ² 10 AWG				1SNK506230R0000			3	1SNK906303R0000		
 ZS6-D1		 4 mm ² 12 AWG			Grey	1SNK506211R0000			4	1SNK906304R0000		
		 6 mm ² 10 AWG							5	1SNK906305R0000		
		 6 mm ² 10 AWG							10	1SNK906310R0000		
 ZS6-D2-PE		 6 mm ² 10 AWG	41 A 30 A	Grey	1SNK506212R0000		50		1SNK906350R0000	MC612 MC612PA MG-CPM-13		
		 4 mm ² 12 AWG										
		 6 mm ² 10 AWG										
 ZS6-D1-PE		 6 mm ² 10 AWG			720 A / 1s 636 A / 1s		Green- yellow		1SNK506250R0000			
		 4 mm ² 12 AWG										
		 6 mm ² 10 AWG										
 ZS4-D2-S		 4 mm ² 10 AWG	5.2 mm <i>0.205 in</i>	25 / 29 A 27 / 27 A	Grey		1SNK505315R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13	
		 2.5 mm ² 14 AWG							3	1SNK905303R0000		
		 4 mm ² 10 AWG							4	1SNK905304R0000		
 ZS4-D2-S-T2		 4 mm ² 10 AWG			Grey		1SNK505316R0000		5	1SNK905305R0000		
		 2.5 mm ² 14 AWG							10	1SNK905310R0000		
		 4 mm ² 10 AWG							50	1SNK905350R0000		
 ZS4-D2-SF1		 4 mm ² 10 AWG	8 mm <i>0.315 in</i>	6.3 / 32 A 12 / 30 A	Grey, Dark grey	1SNK508425R0000			2	1SNK908302R0000	MC812 MC812PA MG-CPM-13	
		 4 mm ² 12 AWG							3	1SNK908303R0000		
		 6 mm ² 10 AWG							4	1SNK908304R0000		
 ZS4-D2-SF1-R		 4 mm ² 10 AWG			Grey, Dark grey	1SNK508423R0000			5	1SNK908305R0000		
		 4 mm ² 12 AWG				1SNK508424R0000			10	1SNK908310R0000		
		 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

Screw clamp technology



					Terminal blocks		End sections		Jumper bars		Marking
Type	Function	Cross section IEC UL/CSA	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code		
Triple deck terminal blocks											
 ZS4-T3		 4 mm ² 12 AWG	5.2 mm 0.205 in	32 A 20 A	Grey	1SNK505212R0000	 ES4-T3 1SNK505961R0000	2	1SNK905302R0000	MC512 MC512PA MG-CPM-13	
		 2.5 mm ² 14 AWG						3	1SNK905303R0000		
		 4 mm ² 12 AWG						4	1SNK905304R0000		
								5	1SNK905305R0000		
 ZS4-T3-R1		 4 mm ² 10 AWG	6 mm 0.236 in	32 A 30 A	Grey	1SNK506213R0000	Closed	2	1SNK906302R0000		
		 4 mm ² 14 AWG						3	1SNK906303R0000		
		 4 mm ² 14 AWG						4	1SNK906304R0000		
								5	1SNK906305R0000		
 ZS4-S		 4 mm ² 10 AWG	5.2 mm 0.205 in	25 A 25 A	Grey Blue Orange	1SNK505310R0000 1SNK505320R0000 1SNK505330R0000	 ES4 1SNK505910R0000			MC512 MC512PA MG-CPM-13	
		 2.5 mm ² 14 AWG									
		 4 mm ² 10 AWG									
 ZS4-S-T		 4 mm ² 10 AWG	6 mm 0.236 in	30 A 25 A	Grey Blue	With 2 test socket screws DIA 2.3 mm 0.091 in 1SNK505312R0000				MC612 MC612PA MG-CPM-13	
		 4 mm ² 12 AWG									
		 6 mm ² 10 AWG									
 ZS6-S		 6 mm ² 10 AWG	8 mm 0.315 in	42 A 25 A	Grey Blue	1SNK508315R0000 1SNK508320R0000				MC812 MC812PA MG-CPM-13	
		 6 mm ² 12 AWG									
		 10 mm ² 6 AWG									
 ZS10-S		 4 mm ² 10 AWG			Grey Blue Orange	1SNK506310R0000 1SNK506320R0000 1SNK506330R0000					
		 4 mm ² 12 AWG									
		 4 mm ² 10 AWG									
 ZS4-S-R1...		 4 mm ² 10 AWG	6 mm 0.236 in	26 A 26 A	Grey Blue Orange	With 2 test socket screws DIA 2 mm 0.079 in 1SNK506311R0000 1SNK506321R0000 1SNK506331R0000	Closed	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13	
		 4 mm ² 12 AWG						3	1SNK906303R0000		
		 4 mm ² 12 AWG						4	1SNK906304R0000		
								5	1SNK906305R0000		
 ZS4-S-T2-R1		 4 mm ² 10 AWG			Grey	With 2 test socket screws DIA 2.3 mm 0.091 in 1SNK506312R0000		10	1SNK906310R0000		
		 4 mm ² 10 AWG									
		 4 mm ² 10 AWG									
 ZS6-S-4S-T2		 6 mm ² 10 AWG	6 mm 0.236 in	27 A 28 A	Grey	1SNK506316R0000	 ES6-4S 1SNK505911R0000	2	1SNK906302R0000		
		 4 mm ² 12 AWG						3	1SNK906303R0000		
		 6 mm ² 10 AWG						4	1SNK906304R0000		
								5	1SNK906305R0000		
								10	1SNK906310R0000		

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

Screw clamp technology



					Terminal blocks		End sections		Jumper bars		Marking
Type	Function	Cross section	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code		
		IEC	UL/CSA								
Disconnect terminal blocks, with plug											
ZS4-SP		4 mm² 10 AWG	5.2 mm 0.205 in	18 A	Grey	1SNK505313R0000	 ES4 1SNK505910R0000			MC512 MC512PA MG-CPM-13	
		2.5 mm² 14 AWG									
		4 mm² 10 AWG									
ZS4-SP-T2		4 mm² 10 AWG	8 mm 0.315 in	18 A	Grey	1SNK505314R0000				MC812 MC812PA MG-CPM-13	
		2.5 mm² 14 AWG									
		4 mm² 10 AWG									
ZS10-SP		10 mm² 6 AWG	6 mm 0.236 in	18 A	Grey	1SNK508316R0000				MC612 MC612PA MG-CPM-13	
		6 mm² 8 AWG									
		10 mm² 6 AWG									
ZS4-SP-R1		4 mm² 10 AWG	6 mm 0.236 in	18 A	Grey	1SNK506313R0000	Closed	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13	
		4 mm² 10 AWG									
		4 mm² 10 AWG									
ZS4-SP-T2-R1		4 mm² 10 AWG	6 mm 0.236 in	20 A	Grey	1SNK506314R0000		3	1SNK906303R0000	MC612 MC612PA MG-CPM-13	
		4 mm² 10 AWG									
		4 mm² 10 AWG									
PG5...		Component insertion in series with circuit	5.2 mm 0.205 in		Dark grey	1SNK900401R0000				MC512 MC512PA MG-CPM-13	
		Equipped with linking bar									Orange
Disconnect terminal blocks, with orange lever											
ZS4-S-R3		4 mm² 10 AWG	8 mm 0.315 in	18 A	Grey, orange	1SNK508416R0000	 ES4-SF 1SNK508960R0000			MC812 MC812PA MG-CPM-13	
		4 mm² 12 AWG									
		4 mm² 10 AWG									
ZS4-S-R2		4 mm² 10 AWG	6 mm 0.236 in	18 A	Grey, orange	1SNK506414R0000	Closed	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13	
		4 mm² 12 AWG									
		4 mm² 10 AWG									
ZS10-S-R2		10 mm² 6 AWG	8 mm 0.315 in	10 A	Grey, orange	1SNK508417R0000		3	1SNK908302R0000	MC812 MC812PA MG-CPM-13	
		6 mm² 10 AWG									
		10 mm² 6 AWG									
Fuse holder terminal blocks - For 5 x 20 mm 0.197 x 0.787 in and 5 x 25 mm 0.197 x 0.984 in fuses											
ZS4-SF1...		4 mm² 10 AWG	8 mm 0.315 in	6.3 A	Grey, dark grey	1SNK508410R0000 Fuse indicator 24-110 V AC/DC 1SNK508412R0000 115-250 V AC/DC 1SNK508414R0000	 ES4-SF 1SNK508960R0000			MC812 MC812PA MG-CPM-13	
		4 mm² 12 AWG									
		4 mm² 10 AWG									
		4 mm² 10 AWG				1SNK508413R0000 115-250 V AC/DC 1SNK508415R0000					

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

Screw clamp technology



					Terminal blocks		End sections		Jumper bars		Marking
Type	Function	Cross section IEC UL/CSA	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code		
Fuse holder terminal blocks - For 5 x 20 mm 0.197 x 0.787 in fuses and marshalling cabinets applications											
		4 mm² 10 AWG	6 mm 0.236 in	6.3 A 10 A	Grey, dark grey	1SNK506410R0000	Closed	2	1SNK906302R0000		
		4 mm² 12 AWG				Fuse indicator 24-110 V AC/DC 1SNK506412R0000 115-250 V AC/DC 1SNK506415R0000					
		4 mm² 10 AWG				Fuse indicator and test 24-110 V AC/DC 1SNK506413R0000 115-250 V AC/DC 1SNK506416R0000					
		4 mm² 10 AWG									
		4 mm² 10 AWG	32 A 30 A	Grey	1SNK506013R0000						MC612 MC612PA MG-CPM-13
		4 mm² 12 AWG									
		4 mm² 10 AWG	480 A / 1s 396 A / 1s	Green- yellow	1SNK506153R0000			ES6-4S 1SNK505911R0000			
		4 mm² 12 AWG									
		4 mm² 10 AWG									
Fuse holder terminal blocks - For 6.3 x 32 mm 0.248 x 1.259 in fuses											
		10 mm² 6 AWG	8 mm 0.315 in	10 A 22 A	Grey, dark grey	1SNK508418R0000	Closed	2	1SNK908302R0000	MC812 MC812PA MG-CPM-13	
		6 mm² 10 AWG									
		10 mm² 6 AWG									
		10 mm² 6 AWG				24-110 V AC/DC 1SNK508421R0000 115-250 V AC/DC 1SNK508422R0000					
		6 mm² 10 AWG						3	1SNK908303R0000		
		10 mm² 6 AWG									
		10 mm² 6 AWG						4	1SNK908304R0000		
		6 mm² 10 AWG						5	1SNK908305R0000		
		10 mm² 6 AWG						10	1SNK908310R0000		
Test and measurement terminal blocks											
		10 mm² 6 AWG	8 mm 0.315 in	50 A 53 A	Grey	1SNK508310R0000		2	1SNK908902R0000	MC812 MC812PA MG-CPM-13	
		6 mm² 10 AWG									
		10 mm² 6 AWG									
		10 mm² 6 AWG									
		6 mm² 10 AWG		50 A 53 A		1SNK508312R0000		3	1SNK908903R0000		
		10 mm² 6 AWG									
		10 mm² 6 AWG		50 A 53 A		1SNK508311R0000		4	1SNK908904R0000		
		6 mm² 10 AWG									
		10 mm² 6 AWG		57 A 62 A		1SNK508011R0000		5	1SNK908905R0000		
		6 mm² 10 AWG									
		10 mm² 6 AWG		1200 A / 1s 1596 A / 1s	Green- yellow	1SNK508151R0000					
		6 mm² 10 AWG									
		10 mm² 6 AWG									

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

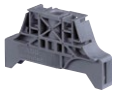
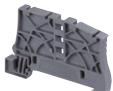
 Flexible (IEC) stranded (UL/CSA) conductor –  Flexible with insulated ferrule –  Rigid conductor

SNK series, terminal blocks

Accessories



Common 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 1SNK900605R0000		
 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 1SNK900607R0000		
Jumper bars										
 JB...		Screwless jumper bars			Orange	See product page				
Test adaptors										
 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										
 SHB		Compatible with double deck terminal blocks				1SNK900602R0000				

SNK series, terminal blocks

Accessories



PI-Spring terminal block accessories

Type	Rail	Description	Spacing	Rated current	Color	Order code				
End sections										
					Dark grey	See product page				
Circuit separators										
	TH 35-7.5 TH 35-15	Compatible with PI-Spring terminal blocks ZK2.5, ZK4, ZK6	3 mm 0.118 in		Dark grey	1SNK900106R0000				
CS-R2										
	TH 35-7.5 TH 35-15	Compatible with all single deck PI-Spring terminal blocks	3 mm 0.118 in		Dark grey	1SNK900107R0000				
CS-R3										
Shield connectors										
		Compatible with ZK2.5 and ZK2.5-S terminal blocks				1SNK900601R0000				
SHBP										



Screw clamp terminal block accessories

Type	Rail	Description	Spacing	Rated current	Color	Order code				
End sections										
					Dark grey	See product page				
Circuit separators										
	TH 35-7.5 TH 35-15	Compatible with feed-through terminal blocks up to 16 mm ² 4 AWG	0 mm 0 in		Dark grey	1SNK900101R0000				
CS										
	TH 35-7.5 TH 35-15	Compatible with feed-through terminal blocks up to 35 mm ² 0 AWG	3 mm 0.118 in		Dark grey	1SNK900103R0000				
CS-R1										
Shield connectors										
		Compatible with ZS feed-through and double deck terminal blocks				1SNK900600R0000 1SNK900602R0000				
SHBS / SHB										
Protecting covers										
		1 m 39.4 in length			Trans-parent	1SNK900604R0000				
CO										
		5.2 mm 0.205 in spacing			Trans-parent	1SNK900618R0000				
		6 mm 0.236 in spacing				1SNK900619R0000				
		8 mm 0.315 in spacing				1SNK900620R0000				
		10 mm 0.394 in spacing				1SNK900621R0000				
PL		16 mm 0.630 in spacing				1SNK900622R0000				

SNK series, terminal blocks

Common markers and marking systems

Markers for SNK series 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-printed markers (white) - Horizontal mounting						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 (marker width < marking's area size)

Universal marker holder for wire markers

Type	Nb of markers per card	Wire external diameter		Wire section		Spacing	Order code	Pkg qty	
		mm	in	mm ²	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

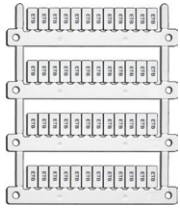
Label for end stops

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		450
MG-TAA 49498	33		●			●		1SNB049498R8530		825
● Recommended ○ Compatible (marker width < marking's area size)										

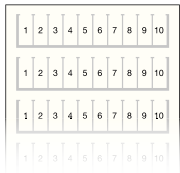
● Recommended ○ Compatible (marker width < marking's area size)



MC512



MG-CPM-13 ...



MC812PA



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



MG2-TDMO...



LH + MCLH



LH-R1 + MCLH-R1

Marking systems

Selection guide

For high volume
terminal blocks
applications



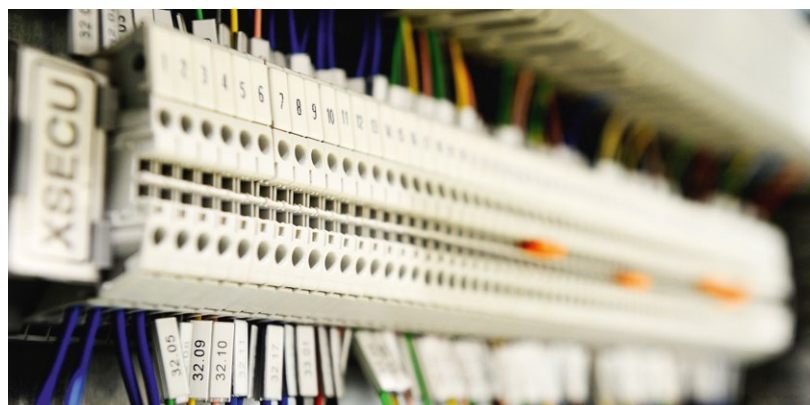
For versatile
applications



For basic marking
applications



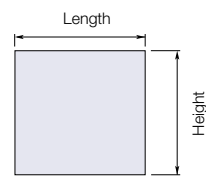
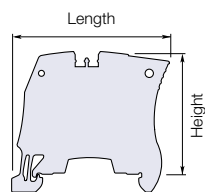
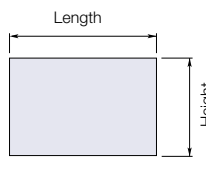
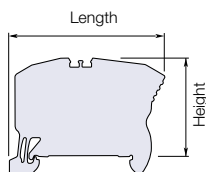
Marking systems	HTP500	MG3	AMS 500	AMS 250
Ordering details				
Printer kit type	HTP500-V2 KIT	MG3 KIT	KIT MAO AMS 500	AMS 250 BASIC KIT
Order code	1SNA235700R1500	1SNB419001R0000	1SNA360000R2400	1SNA360000R2500
Technology	Thermal transfer	Thermal transfer	Plotter	
Printing mode	Manual / Auto (up to 64 cards)	Manual	Manual	
Printing speed	High	Medium	Low	
Printing quality	300 x 600 dpi	300 x 600 dpi	300 x 300 dpi	
1 ribbon or ink cartridge printing capacity	~ 60 000, RC510 markers (5 x 10 mm markers)	~ 160 000, MG-CPM (5 x 10 mm markers)	~ 230 000 markers (with 3 characters per markers)	
Printing color available (monochrome)	Black / Red	Black / Red / Blue / Green / White	Black	
Terminal block markers material	Polycarbonate	Polycarbonate	Polyamide	
Terminal block markers				
SNK series terminal blocks blank markers polyamide	–	–	MC...PA	
SNK series terminal blocks blank markers polycarbonate	MC	MG-CPM	–	
SNK series terminal blocks blank markers PVC	–	MG-CPMF	–	
End stop markers	2 marker types	2 marker types	4 marker types	
Other terminal blocks manufacturers blank markers	3 manufacturers	15 manufacturers	5 manufacturers	
Wires and cables markers	2 marker types	4 marker types	1 marker type	
Components and equipment markers	4 marker types	9 marker types	9 marker types	



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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)

PI-Spring terminal blocks

Screw clamp terminal blocks

Order code	Type	Description	Rated voltage (IEC) V	Rated voltage (UL/CSA) V	Length mm	Height mm	Units per box	Units per carton	Page
1SNA235700R1500	HTP500-V2 KIT	Marking systems	–	–	–	–	1	–	25
1SNA360000R2400	KIT MAO AMS 500	Marking systems	–	–	–	–	1	–	25
1SNA360000R2500	AMS 250 BASIC KIT	Marking systems	–	–	–	–	1	–	25
1SNB040390R0412	MG2-TDMO-01 40390	Terminal block markers	–	–	12	4	880	–	24
1SNB040391R0416	MG2-TDMO-01 40391	Terminal block markers	–	–	16	4	880	–	24
1SNB040490R0412	MG2-TDMO-01 40490	Terminal block markers	–	–	12	4	640	–	24
1SNB040491R0416	MG2-TDMO-01 40491	Terminal block markers	–	–	16	4	640	–	24
1SNB040590R0412	MG2-TDMO-01 40590	Terminal block markers	–	–	12	4	560	–	24
1SNB040591R0416	MG2-TDMO-01 40591	Terminal block markers	–	–	16	4	560	–	24
1SNB041790R0512	MG-CPM-13 41790	Terminal block markers	–	–	12	5	1960	–	24
1SNB041791R0612	MG-CPM-13 41791	Terminal block markers	–	–	12	6	1680	–	24
1SNB049198R1735	MG-TAA 49198	Terminal block markers	–	–	35	17	450	–	24
1SNB049498R8530	MG-TAA 49498	Terminal block markers	–	–	30	8.5	825	–	24
1SNB419001R0000	MG3 KIT	Marking systems	–	–	–	–	1	–	25
1SNK140000R0000	MC512	Terminal block markers	–	–	12	5	22	990	24
1SNK140011R0000	MC512PA	Terminal block markers	–	–	12	5	1	600	24
1SNK145011R0000	MC512PA	Terminal block markers	–	–	12	5	1	600	24
1SNK149999R0000	MC512PA	Terminal block markers	–	–	12	5	1	600	24
1SNK150000R0000	MC612	Terminal block markers	–	–	12	6	22	858	24
1SNK150011R0000	MC612PA	Terminal block markers	–	–	12	6	1	600	24
1SNK155011R0000	MC612PA	Terminal block markers	–	–	12	6	1	600	24
1SNK159999R0000	MC612PA	Terminal block markers	–	–	12	6	1	600	24
1SNK160000R0000	MC812	Terminal block markers	–	–	12	8	22	660	24
1SNK160011R0000	MC812PA	Terminal block markers	–	–	12	8	1	600	24
1SNK165011R0000	MC812PA	Terminal block markers	–	–	12	8	1	600	24
1SNK169999R0000	MC812PA	Terminal block markers	–	–	12	8	1	600	24
1SNK505010R0000	ZS4	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505020R0000	ZS4-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505030R0000	ZS4-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505060R0000	ZS4-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505061R0000	ZS4-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505062R0000	ZS4-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505065R0000	ZS4-WH	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505066R0000	ZS4-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	900	16
1SNK505150R0000	ZS4-PE	Screw clamp terminal blocks	–	–	59.5	41.4	20	420	16
1SNK505210R0000	ZS4-D2	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK505211R0000	ZS4-D1	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK505212R0000	ZS4-T3	Screw clamp terminal blocks	800	300	100.1	72.4	25	350	19
1SNK505220R0000	ZS4-D2-BL	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK505230R0000	ZS4-D2-OR	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK505310R0000	ZS4-S	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505311R0000	ZS4-S-T2	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505312R0000	ZS4-S-T2.3	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505313R0000	ZS4-SP	Screw clamp terminal blocks	400	150	53	41.3	50	900	20
1SNK505314R0000	ZS4-SP-T2	Screw clamp terminal blocks	400	150	53	41.3	50	900	20
1SNK505315R0000	ZS4-D2-S	Screw clamp terminal blocks	630	300	70.4	63.6	50	400	18
1SNK505316R0000	ZS4-D2-S-T2	Screw clamp terminal blocks	630	300	70.4	63.6	50	400	18
1SNK505320R0000	ZS4-S-BL	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505321R0000	ZS4-S-T2-BL	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505330R0000	ZS4-S-OR	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505331R0000	ZS4-S-T2-OR	Screw clamp terminal blocks	400	150	53	45.4	50	900	19
1SNK505910R0000	ES4	End sections	–	–	50.9	33.7	20	–	16
1SNK505911R0000	ES6-4S	End sections	–	–	70.6	33.7	20	–	17
1SNK505912R0000	ES6-3S	End sections	–	–	59.9	33.7	20	–	17
1SNK505960R0000	ES4-D2	End sections	–	–	70.2	59.2	20	–	18
1SNK505961R0000	ES4-T3	End sections	–	–	97	81.2	20	–	19
1SNK506010R0000	ZS6	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16

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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
1SNK506011R0000	ZS6-3S	Screw clamp terminal blocks	800	600	62	42.2	50	400	17
1SNK506012R0000	ZS6-4S	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	17
1SNK506013R0000	ZS4-R2	Screw clamp terminal blocks	800	300	70.5	41.3	50	600	21
1SNK506020R0000	ZS6-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506021R0000	ZS6-3S-BL	Screw clamp terminal blocks	800	600	62	42.2	50	400	17
1SNK506022R0000	ZS6-4S-BL	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	17
1SNK506030R0000	ZS6-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506060R0000	ZS6-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506061R0000	ZS6-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506062R0000	ZS6-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506065R0000	ZS6-WH	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506066R0000	ZS6-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	750	16
1SNK506067R0000	ZS6-3S-YL	Screw clamp terminal blocks	800	600	62	42.2	50	400	17
1SNK506068R0000	ZS6-4S-YL	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	17
1SNK506150R0000	ZS6-PE	Screw clamp terminal blocks	–	–	59.5	41.4	20	360	16
1SNK506151R0000	ZS6-3S-PE	Screw clamp terminal blocks	–	–	68.5	42.2	25	450	17
1SNK506152R0000	ZS6-4S-PE	Screw clamp terminal blocks	–	–	79.2	42.2	25	450	17
1SNK506153R0000	ZS4-PE-R2	Screw clamp terminal blocks	–	–	77	41.3	25	450	21
1SNK506210R0000	ZS6-D2	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK506211R0000	ZS6-D1	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK506212R0000	ZS6-D2-PE	Screw clamp terminal blocks	800	300	70.4	59.5	50	300	18
1SNK506213R0000	ZS4-T3-R1	Screw clamp terminal blocks	800	300	100.1	72.4	25	350	19
1SNK506220R0000	ZS6-D2-BL	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK506230R0000	ZS6-D2-OR	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	18
1SNK506250R0000	ZS6-D1-PE	Screw clamp terminal blocks	–	–	70.4	59.5	50	180	18
1SNK506310R0000	ZS4-S-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506311R0000	ZS4-S-T2-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506312R0000	ZS4-S-T2.3-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506313R0000	ZS4-SP-R1	Screw clamp terminal blocks	400	150	70.5	41.3	50	600	20
1SNK506314R0000	ZS4-SP-T2-R1	Screw clamp terminal blocks	400	150	70.5	41.3	50	600	20
1SNK506315R0000	ZS6-S	Screw clamp terminal blocks	500	150	53	45.4	50	750	19
1SNK506316R0000	ZS6-S-4S-T2	Screw clamp terminal blocks	500	300	80.7	45.4	50	300	19
1SNK506320R0000	ZS4-S-R1-BL	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506321R0000	ZS4-S-T2-R1-BL	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506322R0000	ZS6-S-BL	Screw clamp terminal blocks	500	150	53	45.4	50	750	19
1SNK506330R0000	ZS4-S-R1-OR	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506331R0000	ZS4-S-T2-R1-OR	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	19
1SNK506410R0000	ZS4-SF	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	21
1SNK506412R0000	ZS4-SF-R1	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	21
1SNK506413R0000	ZS4-SF-R2	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	21
1SNK506414R0000	ZS4-S-R2	Screw clamp terminal blocks	400	150	70.5	70.8	50	400	20
1SNK506415R0000	ZS4-SF-R3	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	21
1SNK506416R0000	ZS4-SF-R4	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	21
1SNK508010R0000	ZS10	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508011R0000	ZS10-R1	Screw clamp terminal blocks	630	300	80.7	46	25	250	21
1SNK508020R0000	ZS10-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508030R0000	ZS10-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508060R0000	ZS10-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508061R0000	ZS10-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508062R0000	ZS10-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508065R0000	ZS10-VH	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508066R0000	ZS10-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	600	16
1SNK508150R0000	ZS10-PE	Screw clamp terminal blocks	–	–	59.5	41.3	20	240	16
1SNK508151R0000	ZS10-PE-R1	Screw clamp terminal blocks	–	–	80.7	46	25	250	21
1SNK508310R0000	ZS10-ST	Screw clamp terminal blocks	630	300	80.7	46	25	250	21
1SNK508311R0000	ZS10-ST-T4	Screw clamp terminal blocks	630	300	80.7	55.1	25	250	21
1SNK508312R0000	ZS10-ST-1	Screw clamp terminal blocks	630	300	80.7	46	25	250	21
1SNK508315R0000	ZS10-S	Screw clamp terminal blocks	630	150	53	45.4	50	600	19
1SNK508316R0000	ZS10-SP	Screw clamp terminal blocks	630	150	53	41.3	50	600	20
1SNK508320R0000	ZS10-S-BL	Screw clamp terminal blocks	630	150	53	45.4	50	600	19
1SNK508410R0000	ZS4-SF1	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	20
1SNK508412R0000	ZS4-SF1-R1	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	20
1SNK508413R0000	ZS4-SF1-R2	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	20
1SNK508414R0000	ZS4-SF1-R3	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	20
1SNK508415R0000	ZS4-SF1-R4	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	20
1SNK508416R0000	ZS4-S-R3	Screw clamp terminal blocks	500	300	59.7	39.6	50	450	20
1SNK508417R0000	ZS10-S-R2	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	20
1SNK508418R0000	ZS10-SF	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	21
1SNK508421R0000	ZS10-SF-R1	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	21

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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
1SNK508422R0000	ZS10-SF-R3	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	21
1SNK508423R0000	ZS4-D2-SF1-R1	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	18
1SNK508424R0000	ZS4-D2-SF1-R3	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	18
1SNK508425R0000	ZS4-D2-SF1	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	18
1SNK508910R0000	ES10-ST	End sections	–	–	79	38.7	20	–	21
1SNK508911R0000	ES4-D2-SF1	End sections	–	–	84.5	63.1	20	–	18
1SNK508960R0000	ES4-SF	End sections	–	–	59	31.9	20	–	20
1SNK510010R0000	ZS16	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	16
1SNK510020R0000	ZS16-BL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	16
1SNK510030R0000	ZS16-OR	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	16
1SNK510150R0000	ZS16-PE	Screw clamp terminal blocks	–	–	60.6	42.8	20	160	16
1SNK512010R0000	ZS25	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	16
1SNK512020R0000	ZS25-BL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	16
1SNK512060R0000	ZS25-YL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	16
1SNK512150R0000	ZS25-PE	Screw clamp terminal blocks	–	–	63.6	42.8	20	300	16
1SNK516010R0000	ZS35	Screw clamp terminal blocks	1000	600	59	48.3	20	80	17
1SNK516011R0000	ZS50	Screw clamp terminal blocks	1000	600	63.6	54.3	20	80	17
1SNK516020R0000	ZS35-BL	Screw clamp terminal blocks	1000	600	59	48.3	20	80	17
1SNK516021R0000	ZS50-BL	Screw clamp terminal blocks	1000	600	63.6	54.3	20	80	17
1SNK516030R0000	ZS35-OR	Screw clamp terminal blocks	1000	600	59	48.3	20	80	17
1SNK516060R0000	ZS50-YL	Screw clamp terminal blocks	1000	600	59	48.3	20	80	17
1SNK516150R0000	ZS35-PE	Screw clamp terminal blocks	–	–	59	48.3	20	80	17
1SNK516151R0000	ZS50-PE	Screw clamp terminal blocks	–	–	63.6	54.3	20	80	17
1SNK522010R0000	ZS70	Screw clamp terminal blocks	1000	600	74	67.5	10	30	17
1SNK522020R0000	ZS70-BL	Screw clamp terminal blocks	1000	600	74	67.5	10	30	17
1SNK522060R0000	ZS70-YL	Screw clamp terminal blocks	1000	600	74	67.5	10	30	17
1SNK522150R0000	ZS70-PE	Screw clamp terminal blocks	–	–	74	67.6	10	30	17
1SNK526010R0000	ZS95	Screw clamp terminal blocks	1000	600	87	74.1	10	30	17
1SNK526020R0000	ZS95-BL	Screw clamp terminal blocks	1000	600	87	74.1	10	30	17
1SNK526060R0000	ZS95-YL	Screw clamp terminal blocks	1000	600	87	74.1	10	30	17
1SNK526150R0000	ZS95-PE	Screw clamp terminal blocks	–	–	87	79.2	10	30	17
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	–	–	52.3	32.5	20	–	10
1SNK705911R0000	EK2.5-3P	End sections	–	–	65.8	32.5	20	–	11

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Order code	Type	Description	Rated voltage (IEC) V	Rated voltage (UL/CSA) V	Length mm	Height mm	Units per box	Units per carton	Page
1SNK705912R0000	EK2.5-4P	End sections	–	–	82.8	32.5	20	–	11
1SNK705960R0000	EK2.5-D2	End sections	–	–	76.3	52.5	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
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
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
1SNK708911R0000	EK6-3P	End sections	–	–	78.3	33.6	20	–	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	–	–	80.5	41.3	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	22
1SNK900002R0000	BAZ1	End stops	–	–	54.4	34.2	50	750	22
1SNK900101R0000	CS	Circuit separators	–	–	–	–	20	–	23
1SNK900102R0000	BAZH1	End stops	–	–	74.4	30.2	20	360	22
1SNK900103R0000	CS-R1	Circuit separators	–	–	71	54	20	–	23
1SNK900106R0000	CS-R2	Circuit separators	–	–	61.9	48.7	20	–	23
1SNK900107R0000	CS-R3	Circuit separators	–	–	98.8	53.7	20	–	23
1SNK900200R0000	TC5	Test connectors	1000	–	34.1	71.7	10	1000	22
1SNK900201R0000	TC5-R1	Test connectors	1000	–	34.1	71.7	10	700	22
1SNK900203R0000	TP2	Test adapters	1000	600	7.6	52.2	20	2000	22
1SNK900205R0000	TP4	Test adapters	1000	600	7.6	56.6	20	2000	22
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	–	37.7	48.9	20	160	22
1SNK900600R0000	SHBS	Shield connectors	–	–	–	–	20	–	23
1SNK900601R0000	SHBP	Shield connectors	–	–	–	–	20	–	23
1SNK900602R0000	SHB	Shield connectors	–	–	–	–	20	–	22
1SNK900604R0000	CO	Protecting covers	–	–	77	30.2	1	–	23
1SNK900605R0000	LH	Label holders	–	–	31.8	29.5	50	2500	22
1SNK900607R0000	LH-R1	Label holders	–	–	37.3	29.5	50	1000	22
1SNK900611R0000	UMH	Universal wire markers holder	–	–	–	–	10	–	24
1SNK900618R0000	PL5	Protecting covers	–	–	–	–	10	–	23
1SNK900619R0000	PL6	Protecting covers	–	–	–	–	10	–	23
1SNK900620R0000	PL8	Protecting covers	–	–	–	–	10	–	23
1SNK900621R0000	PL10	Protecting covers	–	–	–	–	10	–	23
1SNK900622R0000	PL16	Protecting covers	–	–	–	–	10	–	23
1SNK900630R0000	MCLH	Label for end stops	–	–	30	8.8	25	–	24
1SNK900631R0000	MCLH-R1	Label for end stops	–	–	35.4	17.7	25	–	24
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

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Additional technical data

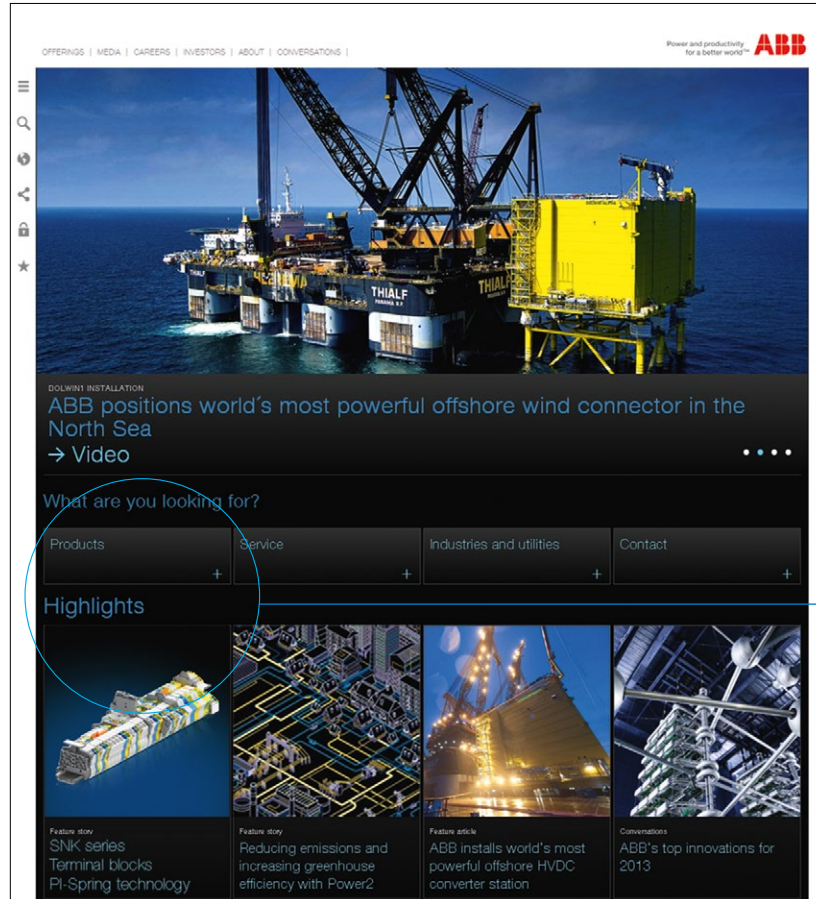
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1SNK906303R0000	JB6-3	Jumper bars	1000	600	15	26.8	50	1500	10
1SNK906304R0000	JB6-4	Jumper bars	1000	600	21	26.8	50	1500	10
1SNK906305R0000	JB6-5	Jumper bars	1000	600	27	26.8	50	1500	10
1SNK906310R0000	JB6-10	Jumper bars	1000	600	57	26.8	20	600	10
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
1SNK908902R0000	JB8-10-R1	Jumper bars	–	–	–	–	10	–	21
1SNK908903R0000	JB8-3-R1	Jumper bars	–	–	–	–	10	–	21
1SNK908904R0000	JB8-4-R1	Jumper bars	–	–	–	–	10	–	21
1SNK908905R0000	JB8-5-R1	Jumper bars	–	–	–	–	10	–	21
1SNK908910R0000	JB8-2-R1	Jumper bars	–	–	–	–	10	–	21
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
1SNK916302R0000	JB16-2	Jumper bars	1000	600	–	–	10	–	17
1SNK916303R0000	JB16-3	Jumper bars	1000	600	–	–	10	–	17
1SNK916304R0000	JB16-4	Jumper bars	1000	600	–	–	10	–	17
1SNK916305R0000	JB16-5	Jumper bars	1000	600	–	–	10	–	17
1SNK916310R0000	JB16-10	Jumper bars	1000	600	–	–	10	–	17
1SNK922302R0000	JB22-2	Jumper bars	1000	600	–	–	5	–	17
1SNK922303R0000	JB22-3	Jumper bars	1000	600	–	–	5	–	17
1SNK922305R0000	JB22-5	Jumper bars	1000	600	–	–	5	–	17
1SNK922310R0000	JB22-10	Jumper bars	1000	600	–	–	5	–	17
1SNK926302R0000	JB26-2	Jumper bars	1000	600	–	–	5	–	17
1SNK926303R0000	JB26-3	Jumper bars	1000	600	–	–	5	–	17
1SNK926305R0000	JB26-5	Jumper bars	1000	600	–	–	5	–	17
1SNK926310R0000	JB26-10	Jumper bars	1000	600	–	–	5	–	17

SNK series, terminal blocks

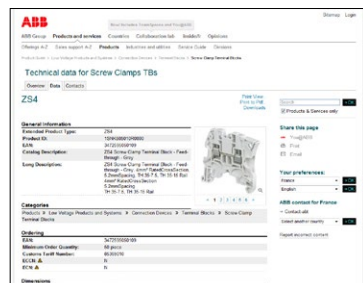
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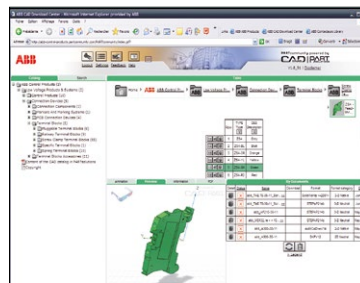
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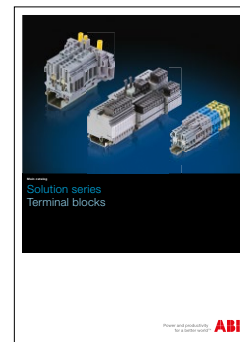


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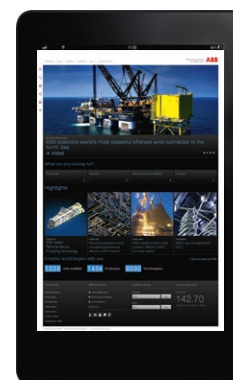
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