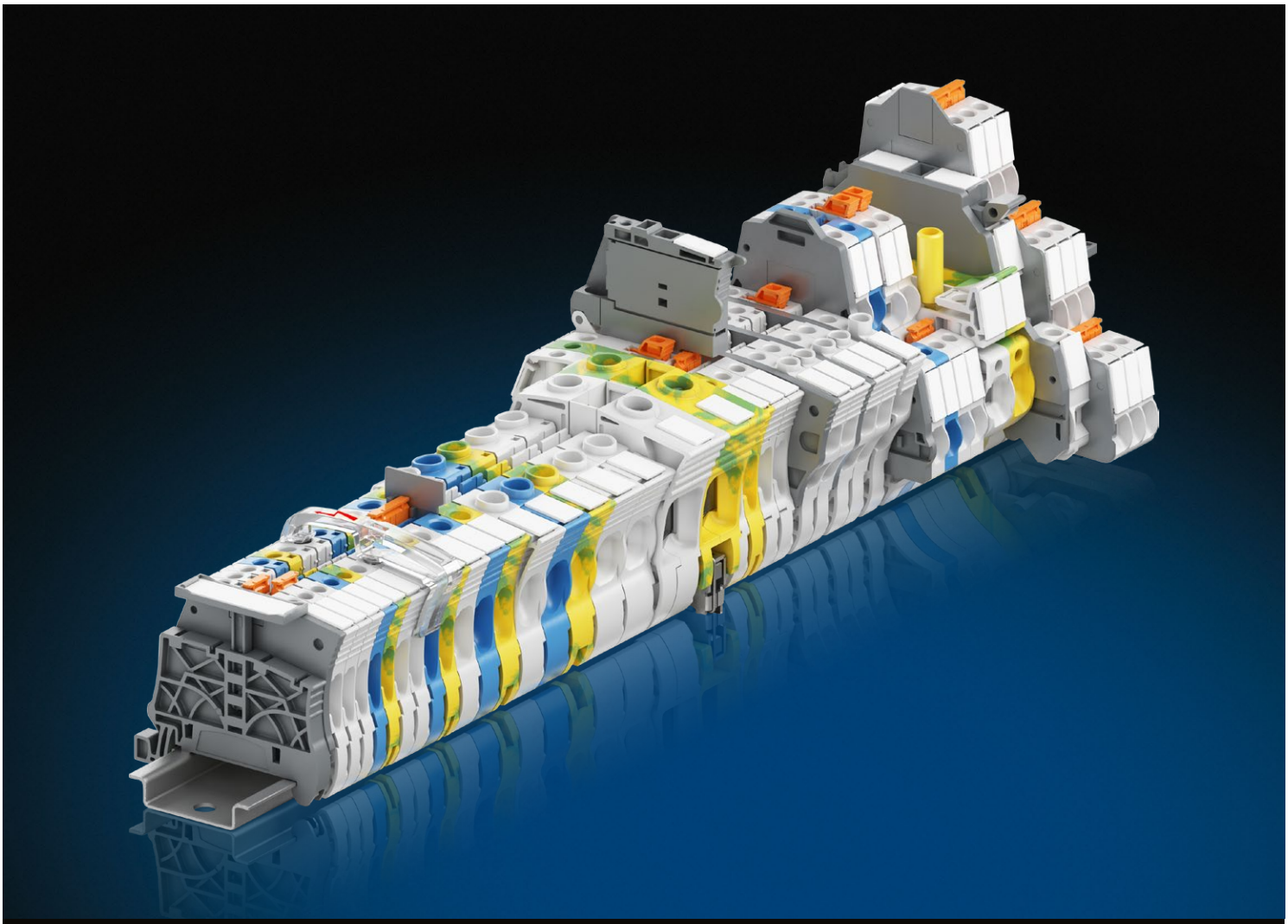
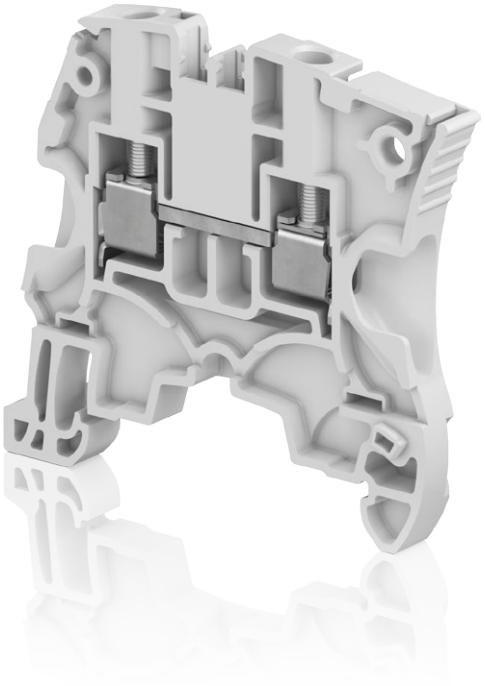


Brochure

SNK series
Terminal blocks
Screw clamp technology

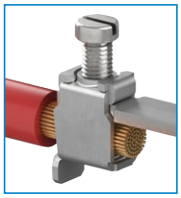
Power and productivity
for a better world™

SNK series, terminal blocks
Screw clamp technology



Rely on our expertise

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



Qualified for worldwide markets and applications
Eco-designed according to international environmental standards in sustainable development.

A smart design to support your daily connection challenges

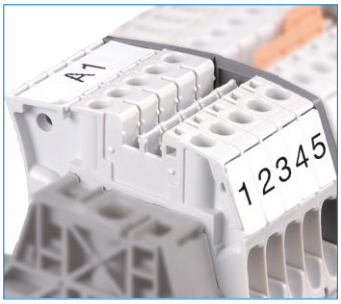
Revitalise your electrical installations
Modern. High quality finishing.

Improve marking visibility from any direction
Asymmetrical design offers the best visibility from any direction, +20% marking surface.

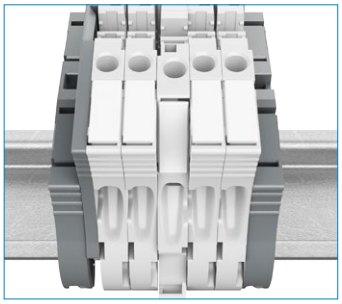
Facilitate your rail assembly process
Asymmetrical shape: easy to handle, prevents risk of short-circuit. Stiffness: improved holding adherence to the rail, low deflection when tightening. Locking pin: quick and easy to lock up to ten blocks in position at a time.

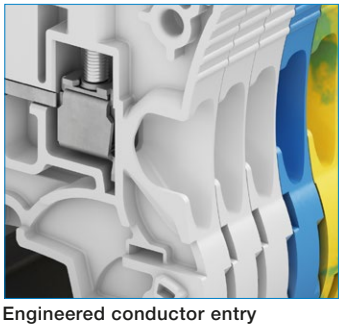
Smooth your connecting process
Engineered conductor entry: optimized conductor guiding, easier connection. One or two conductors. Conductors with or without ferrules.

Facilitate maintenance operations
Terminals can be individually removed from a terminal assembly equipped with markers: ABB markers become independent after strip mounting, ABB markers remain on terminal in any situation. Handwriting possible.



Best marking visibility from any direction


Asymmetrical design offers the best visibility


Engineered conductor entry

Maintenance operations facilitated

"Simply SNK"

Find your preferred marking solution from our universal range

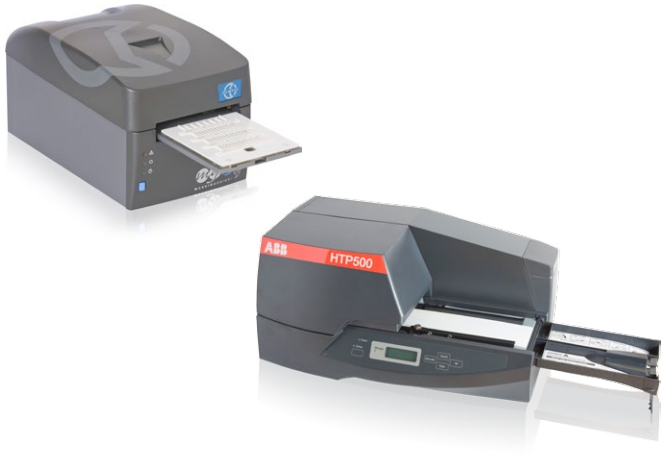


ABB automatic printing solutions
ABB marking systems with blank marker cards (2) and self adhesive strips (1).

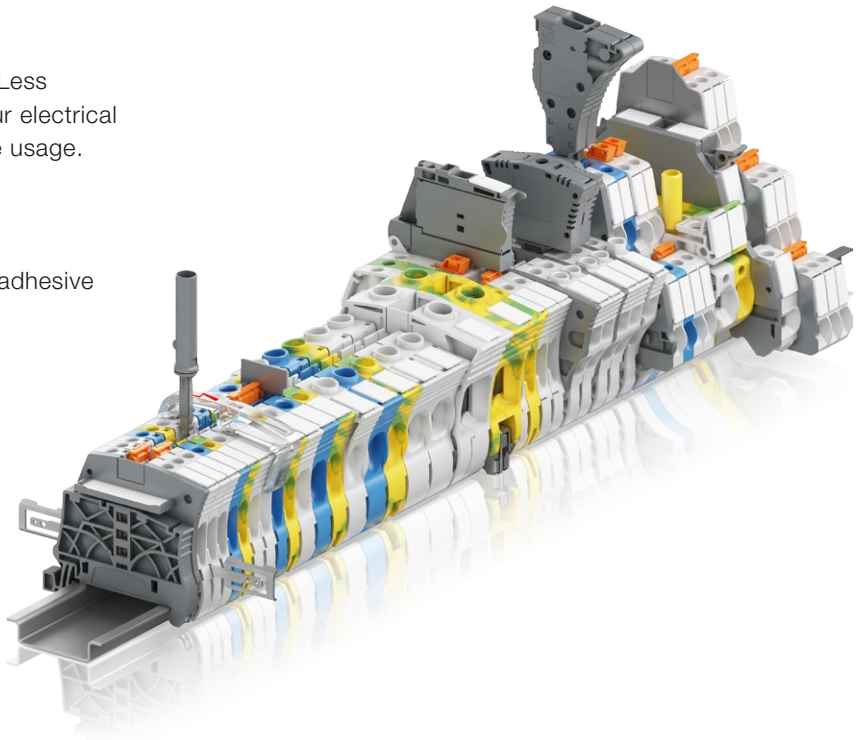
ABB pre-marking solutions
Pre-printed marker cards (2).

Manual marking solutions
Universal marker holder (UMH), compatible with most of the wire markers available on the market (3).
Patented "flat marking area", compatible with self-adhesive strips and can be written on with a marker pen (4).

Make savings where it counts

Reduce your stock value
Significant reduction of part numbers to manage. Less terminal blocks and accessories needed to do your electrical installation, number of units per pack suited to the usage.

Reduce marking cost
With pre-printed marker cards and strip mounting.
Zero investment needed using your current tools: adhesive hand label printer, desktop printers, pen.



SNK series, terminal blocks
PI-Spring and Screw common features

Common Accessories

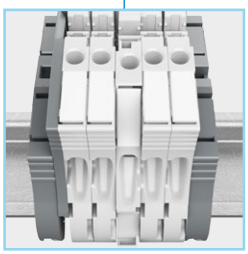
Compact and screw end stops

Plug-in insulated jumpers

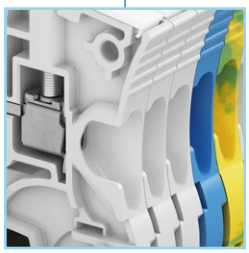
Cross spacing jumpers

PI-Spring and Screw tech

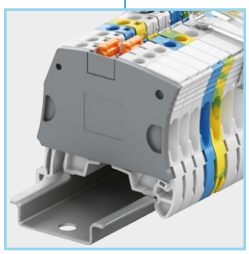
Common smart Design



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

nologies terminal blocks

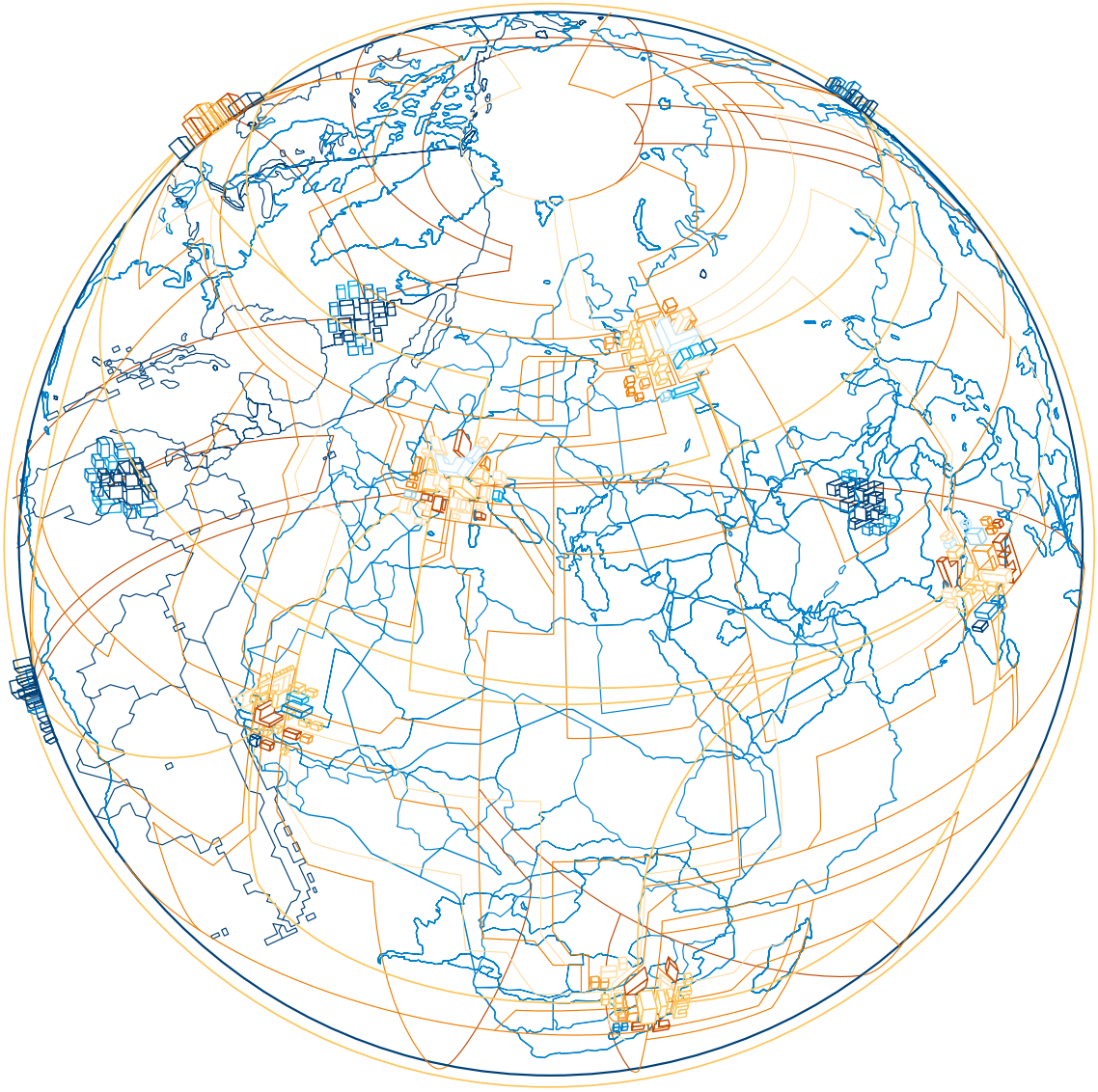
Clear terminal block identification
Top large marker. Hand pre-marking before final marker installation

Convenient jumpering system
up to 50 poles, divisible

Disconnect blocks
operated by hand or screwdriver

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 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

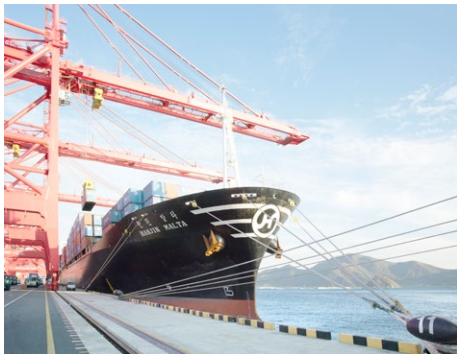
SNK series is certified IEC Ex in accordance with IEC 60079-0 and IEC 60079-7 (increased safety "Exe") world international standards for products used in explosive atmospheres.

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 (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
Screw clamp technology

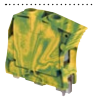
					Terminal blocks		End sections	Jumper bars		Marking
Type	Function	Cross section IEC / *UL/CSA*	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code	
Feed-through and ground terminal blocks										
ZS4		4 mm² *12 AWG*	5.2 mm *0.205 in*	32 A *20 A*	Grey	1SNK505010R0000	ES4 1SNK505910R0000	2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
					Blue	1SNK505020R0000		3	1SNK905303R0000	
					Orange	1SNK505030R0000		4	1SNK905304R0000	
					Yellow	1SNK505060R0000		5	1SNK905305R0000	
					Green	1SNK505061R0000		10	1SNK905310R0000	
					Red	1SNK505062R0000		50	1SNK905350R0000	
					White	1SNK505065R0000				
					Black	1SNK505066R0000				
ZS4-PE		4 mm² *12 AWG*		480 A / 1s *396 A / 1s*	Green-yellow	1SNK505150R0000				
		2.5 mm² *14 AWG*								
		4 mm² *12 AWG*								
ZS6		6 mm² *10 AWG*	6 mm *0.236 in*	41 A *30 A*	Grey	1SNK506010R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
					Blue	1SNK506020R0000		3	1SNK906303R0000	
					Orange	1SNK506030R0000		4	1SNK906304R0000	
					Yellow	1SNK506060R0000		5	1SNK906305R0000	
					Green	1SNK506061R0000		10	1SNK906310R0000	
					Red	1SNK506062R0000		50	1SNK906350R0000	
					White	1SNK506065R0000				
					Black	1SNK506066R0000				
ZS6-PE		6 mm² *10 AWG*		720 A / 1s *636 A / 1s*	Green-yellow	1SNK506150R0000				
		4 mm² *12 AWG*								
		6 mm² *10 AWG*								
ZS10		10 mm² *6 AWG*	8 mm *0.315 in*	57 A *42 A*	Grey	1SNK508010R0000		2	1SNK908302R0000	
					Blue	1SNK508020R0000		3	1SNK908303R0000	
					Orange	1SNK508030R0000		4	1SNK908304R0000	
					Yellow	1SNK508060R0000		5	1SNK908305R0000	
					Green	1SNK508061R0000		10	1SNK908310R0000	
					Red	1SNK508062R0000				
					White	1SNK508065R0000				
					Black	1SNK508066R0000				
ZS10-PE		10 mm² *6 AWG*		1200 A / 1s *1596 A / 1s*	Green-yellow	1SNK508150R0000				
		6 mm² *10 AWG*								
		10 mm² *6 AWG*								
ZS16		16 mm² *4 AWG*	10 mm *0.394 in*	76 A *67 A*	Grey	1SNK510010R0000		2	1SNK910302R0000	MC812 MC812PA MG-CPM-13
					Blue	1SNK510020R0000		3	1SNK910303R0000	
					Orange	1SNK510030R0000		4	1SNK910304R0000	
								5	1SNK910305R0000	
								10	1SNK910310R0000	
ZS16-PE		16 mm² *4 AWG*		1920 A / 1s *2544 A / 1s*	Green-yellow	1SNK510150R0000				
		10 mm² *8 AWG*								
		16 mm² *4 AWG*								
ZS25		25 mm² *3 AWG*	12 mm *0.472 in*	101 A *100 A*	Grey	1SNK512010R0000		2	1SNK912302R0000	
					Blue	1SNK512020R0000		3	1SNK912303R0000	
					Yellow	1SNK512060R0000		5	1SNK912305R0000	
ZS25-PE		25 mm² *3 AWG*		1920 A / 1s *3204 A / 1s*	Green-yellow	1SNK512150R0000				
		16 mm² *8 AWG*								
		25 mm² *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

Type	Function	Cross section IEC	Cross section *UL/CSA*	Spacing	Maximum current	Terminal blocks Color	Terminal blocks Order code	End sections Order code	Jumper bars Nb. poles	Jumper bars Order code	Marking
Feed-through and ground terminal blocks, closed											
ZS35		35 mm²	*0 AWG*	16 mm *0.630 in*	125 A *150 A*	Grey Blue Orange	1SNK516010R0000 1SNK516020R0000 1SNK516030R0000	Closed	2 3 4 5 10	1SNK916302R0000 1SNK916303R0000 1SNK916304R0000 1SNK916305R0000 1SNK916310R0000	MC812 MC812PA MG-CPM-13
 ZS35-PE		35 mm²	*2 AWG*		4200 A / 1s *4032 A / 1s*	Green-yellow	1SNK516150R0000				
ZS50		50 mm²	*0 AWG*	16 mm *0.630 in*	150 A *150 A*	Grey Blue Yellow	1SNK516011R0000 1SNK516021R0000 1SNK516060R0000		2 3 4 5 10	1SNK916302R0000 1SNK916303R0000 1SNK916304R0000 1SNK916305R0000 1SNK916310R0000	
ZS50-PE		50 mm²	*0 AWG*		6000 A / 1s *6420 A / 1s*	Green-yellow	1SNK516151R0000				
ZS70		70 mm² 50 mm² 95 mm²	*00 AWG*	22 mm *0.866 in*	192 A *159 A*	Grey Blue Yellow	1SNK522010R0000 1SNK522020R0000 1SNK522060R0000		2 3 5 10	1SNK922302R0000 1SNK922303R0000 1SNK922305R0000 1SNK922310R0000	
ZS70-PE		70 mm² 50 mm² 95 mm²	*00 AWG*		8400 A / 1s *8088 A / 1s*	Green-yellow	1SNK522150R0000				
ZS95		95 mm² 50 mm² 120 mm²	*0000 AWG*	26 mm *1.024 in*	232 A *230 A*	Grey Blue Yellow	1SNK526010R0000 1SNK526020R0000 1SNK526060R0000		2 3 5 10	1SNK926302R0000 1SNK926303R0000 1SNK926305R0000 1SNK926310R0000	
ZS95-PE		95 mm² 50 mm² 120 mm²	*0000 AWG*		11400 A / 1s *12840 A / 1s*	Green-yellow	1SNK526150R0000				
Feed-through and ground terminal blocks - 3 and 4 connections											
ZS6-3S		6 mm² 4 mm² 6 mm²	*10 AWG* *12 AWG* *10 AWG*	6 mm *0.236 in*	39 A *30 A*	Grey Blue Yellow	1SNK506011R0000 1SNK506021R0000 1SNK506067R0000	ES6-3S 1SNK505912R0000	2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000	
ZS6-3S-PE		6 mm² 4 mm² 6 mm²	*10 AWG* *12 AWG* *10 AWG*		480 A / 1s *636 A / 1s*	Green-yellow	1SNK506151R0000				MC612 MC612PA MG-CPM-13
ZS6-4S		6 mm² 4 mm² 6 mm²	*10 AWG* *12 AWG* *10 AWG*	6 mm *0.236 in*	39 A *30 A*	Grey Blue Yellow	1SNK506012R0000 1SNK506022R0000 1SNK506068R0000	ES6-4S 1SNK505911R0000	2 3 4 5 10 50	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000 1SNK906350R0000	
ZS6-4S-PE		6 mm² 4 mm² 6 mm²	*10 AWG* *12 AWG* *10 AWG*		480 A / 1s *636 A / 1s*	Green-yellow	1SNK506152R0000				

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	Cross section *UL/CSA*	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code	
Double deck terminal blocks											
ZS4-D2		4 mm²	*12 AWG*	5.2 mm *0.205 in*	29 A *20 A*	Grey	1SNK505210R0000	ES4-D2 1SNK505960R0000	2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		2.5 mm²	*14 AWG*			Blue	1SNK505220R0000		3	1SNK905303R0000	
		4 mm²	*12 AWG*			Orange	1SNK505230R0000		4	1SNK905304R0000	
ZS4-D1		4 mm²	*12 AWG*			Grey	1SNK505211R0000		5	1SNK905305R0000	
		2.5 mm²	*14 AWG*						10	1SNK905310R0000	
		4 mm²	*12 AWG*						50	1SNK905350R0000	
ZS6-D2		6 mm²	*10 AWG*	6 mm *0.236 in*	40 A *30 A*	Grey	1SNK506210R0000		2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*			Blue	1SNK506220R0000		3	1SNK906303R0000	
		6 mm²	*10 AWG*			Orange	1SNK506230R0000		4	1SNK906304R0000	
ZS6-D1		6 mm²	*10 AWG*			Grey	1SNK506211R0000		5	1SNK906305R0000	
		4 mm²	*12 AWG*						10	1SNK906310R0000	
		6 mm²	*10 AWG*						50	1SNK906350R0000	
ZS6-D2-PE		6 mm²	*10 AWG*		41 A *30 A*	Grey	1SNK506212R0000				
		4 mm²	*12 AWG*								
		6 mm²	*10 AWG*								
ZS6-D1-PE		6 mm²	*10 AWG*		720 A / 1s *636 A / 1s*	Green-yellow	1SNK506250R0000				
		4 mm²	*12 AWG*								
		6 mm²	*10 AWG*								
ZS4-D2-S		4 mm²	*10 AWG*	5.2 mm *0.205 in*	25 / 29 A *27 / 27 A*	Grey	1SNK505315R0000		2	1SNK905302R0000	MC512 MC512PA MG-CPM-13
		2.5 mm²	*14 AWG*						3	1SNK905303R0000	
		4 mm²	*10 AWG*						4	1SNK905304R0000	
ZS4-D2-S-T2		4 mm²	*10 AWG*			Grey	1SNK505316R0000		5	1SNK905305R0000	
		2.5 mm²	*14 AWG*						10	1SNK905310R0000	
		4 mm²	*10 AWG*						50	1SNK905350R0000	
ZS4-D2-SF1		4 mm²	*10 AWG*	8 mm *0.315 in*	6.3 / 32 A *12 / 30 A*	Gris, gris foncé	1SNK508425R0000	ES4-D2-SF1 1SNK508911R0000	2	1SNK908302R0000	MC812 MC812PA MG-CPM-13
		4 mm²	*12 AWG*						3	1SNK908303R0000	
		6 mm²	*10 AWG*						4	1SNK908304R0000	
ZS4-D2-SF1-R		4 mm²	*10 AWG*			Gris, gris foncé	1SNK508423R0000 1SNK508424R0000		5	1SNK908305R0000	
		4 mm²	*12 AWG*						10	1SNK908310R0000	
		6 mm²	*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

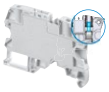
SNK series, terminal blocks
Screw clamp technology

Type	Function	Cross section IEC	Cross section *UL/CSA*	Spacing	Maximum current	Terminal blocks Color	Terminal blocks Order code	End sections Order code	Jumper bars Nb. poles	Jumper bars Order code	Marking
Triple deck terminal blocks											
ZS4-T3		4 mm²	*12 AWG*	5.2 mm *0.205 in*	32 A *20 A*	Grey	1SNK505212R0000	**ES4-T3** 1SNK505961R0000	2 3 4 5 10 50	1SNK905302R0000 1SNK905303R0000 1SNK905304R0000 1SNK905305R0000 1SNK905310R0000 1SNK905350R0000	MC512 MC512PA MG-CPM-13
		2.5 mm²	*14 AWG*								
		4 mm²	*12 AWG*								
ZS4-T3-R1		4 mm²	*10 AWG*	6 mm *0.236 in*	32 A *30 A*	Grey	1SNK506213R0000	**Closed**	2 3 4 5 10	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000	
		4 mm²	*14 AWG*								
		4 mm²	*10 AWG*								
Disconnect terminal blocks, with orange blade											
ZS4-S		4 mm²	*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 mm²	*14 AWG*								
		4 mm²	*10 AWG*								
ZS4-S-T		4 mm²	*10 AWG*			Grey Grey Blue Orange	1SNK505311R0000 1SNK505312R0000 1SNK505321R0000 1SNK505331R0000				
		2.5 mm²	*14 AWG*								
		4 mm²	*10 AWG*								
ZS6-S		6 mm²	*10 AWG*	6 mm *0.236 in*	30 A *25 A*	Grey Blue	1SNK506315R0000 1SNK506322R0000				MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*								
		6 mm²	*10 AWG*								
ZS10-S		10 mm²	*6 AWG*	8 mm *0.315 in*	42 A *25 A*	Grey Blue	1SNK508315R0000 1SNK508320R0000				MC812 MC812PA MG-CPM-13
		6 mm²	*12 AWG*								
		10 mm²	*6 AWG*								
ZS4-S-R1...		4 mm²	*10 AWG*	6 mm *0.236 in*	26 A *26 A*	Grey Blue Orange	1SNK506310R0000 1SNK506320R0000 1SNK506330R0000	**Closed**	2 3 4 5 10	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000	MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*								
		4 mm²	*10 AWG*								
ZS4-S-T2-R1		4 mm²	*10 AWG*			Grey Grey Blue Orange	1SNK506311R0000 1SNK506312R0000 1SNK506321R0000 1SNK506331R0000				
		4 mm²	*12 AWG*								
		4 mm²	*10 AWG*								
ZS6-S-4S-T2		6 mm²	*10 AWG*	6 mm *0.236 in*	27 A *28 A*	Grey	1SNK506316R0000	**ES6-4S** 1SNK505911R0000	2 3 4 5 10	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000	
		4 mm²	*12 AWG*								
		6 mm²	*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

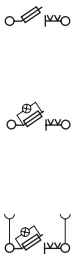
SNK series, terminal blocks
Screw clamp technology

					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	
Disconnect terminal blocks, with plug											
ZS4-SP		4 mm²	*10 AWG*	5.2 mm *0.205 in*	18 A *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*				1SNK505314R0000				
		2.5 mm²	*14 AWG*								
		4 mm²	*10 AWG*								
ZS10-SP		10 mm²	*6 AWG*	8 mm *0.315 in*	18 A *18 A*	Grey	1SNK508316R0000				MC812 MC812PA 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 *20 A*	Grey	1SNK506313R0000	**Closed**	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*						3	1SNK906303R0000	
		4 mm²	*10 AWG*						4	1SNK906304R0000	
 **ZS4-SP-T2-R1**		4 mm²	*10 AWG*						5	1SNK906305R0000	
		4 mm²	*12 AWG*				1SNK506314R0000		10	1SNK906310R0000	
		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	1SNK900402R0000				
Disconnect terminal blocks, with orange lever											
ZS4-S-R3		4 mm²	*10 AWG*	8 mm *0.315 in*	18 A *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 *13 A*	Grey, orange	1SNK506414R0000	**Closed**	2	1SNK906302R0000	MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*						3	1SNK906303R0000	
		4 mm²	*10 AWG*						4	1SNK906304R0000	
									5	1SNK906305R0000	
									10	1SNK906310R0000	
ZS10-S-R2		10 mm²	*6 AWG*	8 mm *0.315 in*	10 A *22 A*	Grey, orange	1SNK508417R0000		2	1SNK908302R0000	MC812 MC812PA MG-CPM-13
		6 mm²	*10 AWG*						3	1SNK908303R0000	
		10 mm²	*6 AWG*						4	1SNK908304R0000	
									5	1SNK908305R0000	
									10	1SNK908310R0000	
Fuse holder terminal blocks - For 5x20 mm *0.197x0.787 in* **and 5x25 mm** *0.197x0.984 in* **fuses**											
ZS4-SF1...		4 mm²	*10 AWG*	8 mm *0.315 in*	6.3 A *10 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*				Fuse indicator and test 24-110 V AC/DC 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	Cross section *UL/CSA*	Spacing	Maximum current	Color	Order code	Order code	Nb. poles	Order code	
Fuse holder terminal blocks - For 5x20 mm *0.197x0.787 in* fuses and marshalling cabinets applications											
ZS4-SF...		4 mm²	*10 AWG*	6 mm *0.236 in*	6.3 A *10 A*	Grey, dark grey	1SNK506410R0000 Fuse indicator 24-110 V AC/DC 1SNK506412R0000 115-250 V AC/DC 1SNK506415R0000	Closed	2 3 4 5 10	1SNK906302R0000 1SNK906303R0000 1SNK906304R0000 1SNK906305R0000 1SNK906310R0000	MC612 MC612PA MG-CPM-13
		4 mm²	*12 AWG*								
		4 mm²	*10 AWG*				Fuse indicator and test 24-110 V AC/DC 1SNK506413R0000 115-250 V AC/DC 1SNK506416R0000				
ZS4-R2		4 mm²	*10 AWG*		32 A *30 A*	Grey	1SNK506013R0000				
		4 mm²	*12 AWG*								
		4 mm²	*10 AWG*								
ZS4-PE-R2		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 6.3x32 mm *¼ x 1¼ in* fuses											
ZS10-SF		10 mm²	*6 AWG*	8 mm *0.315 in*	10 A *22 A*	Grey, dark grey	1SNK508418R0000	Closed	2 3 4 5 10	1SNK908302R0000 1SNK908303R0000 1SNK908304R0000 1SNK908305R0000 1SNK908310R0000	MC812 MC812PA MG-CPM-13
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
ZS10-SF-R		10 mm²	*6 AWG*				24-110 V AC/DC 1SNK508421R0000 115-250 V AC/DC 1SNK508422R0000				
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
Test and measurement											
ZS10-ST		10 mm²	*6 AWG*	8 mm *0.315 in*	50 A *53 A*	Grey	1SNK508310R0000	ES10-ST 1SNK508910R0000	2 3 4 5 10	1SNK908902R0000 1SNK908903R0000 1SNK908904R0000 1SNK908905R0000 1SNK908910R0000	MC812 MC812PA MG-CPM-13
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
ZS10-ST-1		10 mm²	*6 AWG*		50 A *53 A*		1SNK508312R0000				
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
ZS10-ST-T4		10 mm²	*6 AWG*		50 A *53 A*		1SNK508311R0000				
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
ZS10-R1		10 mm²	*6 AWG*		57 A *62 A*		1SNK508011R0000				
		6 mm²	*10 AWG*								
		10 mm²	*6 AWG*								
ZS10-PE-R1		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

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	Dark grey	10 mm *0.394 in* width **LH** 1SNK900605R0000 19.5 mm *0.768 in* width **LH-R1** 1SNK900607R0000
BAZ1	TH 35-7.5 TH 35-15	Screwless end stop	5.2 mm *0.205 in*		Dark grey	1SNK900002R0000		
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		
Circuit separators								
CS	TH 35-7.5 TH 35-15	Compatible with feed-through terminal blocks up to 16 mm² *4 AWG*	0 mm *0 in*		Dark grey	1SNK900101R0000		
CS-R1	TH 35-7.5 TH 35-15	Compatible with feed-through terminal blocks up to 35 mm² *0 AWG*	3 mm *0.118 in*		Dark grey	1SNK900103R0000		
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 mm² *16 AWG*	Dark grey	1SNK900200R0000		
	TC5-R1	End module for test connector	5.2 mm *0.205 in*	1.5 mm² *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								
SHBS / SHB		Compatible with ZS feed-through and double deck terminal blocks				1SNK900600R0000 1SNK900602R0000		
Protecting covers								
CO		1 m *39.4 in* length spacing			Trans-parent	1SNK900604R0000		
PL		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		
		16 mm *0.630 in* spacing				1SNK900622R0000		

SNK series, terminal blocks
Markers and marking systems

Markers for terminal blocks

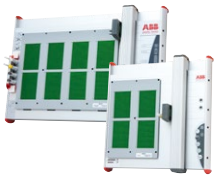
Type	Nb of markers per card	Terminal block spacing 5.2 mm 0.205 in	6 mm 0.236 in	8 mm 0.315 in	> 8 mm > 0.315 in	Marking systems HTP500-V2	MG3	AMS 250 AMS 500	Order code	Pkg qty cards	markers
Blank markers (white)											
MC512	45	●	○	○	○	●			1SNK140000R0000	22	
MC512PA	100	●	○	○	○			●	1SNK149999R0000	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 marker cards (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 < terminal block width)

Marking systems

HTP500-V2,
thermal transfer printer

MG3,
thermal transfer printer



AMS 500 and AMS 250 plotters

Universal marker holder for wire markers

Type	Nb of markers per card	Wire external diameter mm	in	Wire section mm²	AWG	Spacing	Order code	Pkg qty 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

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

MG2-TDMO...

Label for end stops

Type	Nb of markers per card	Color	Compatible with label holder LH	LH-R1	Marking systems HTP500-V2	MG3	AMS 250 AMS 500	Order code	Pkg qty 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 < terminal block width)

LH + MCLH

LH-R1 + MCLH-R1

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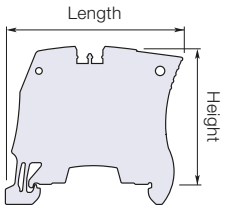
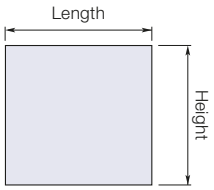
Additional technical data

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
1SNK505010R0000	ZS4	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505020R0000	ZS4-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505030R0000	ZS4-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505060R0000	ZS4-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505061R0000	ZS4-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505062R0000	ZS4-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505065R0000	ZS4-WH	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505066R0000	ZS4-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	900	8
1SNK505150R0000	ZS4-PE	Screw clamp terminal blocks	–	–	59.5	41.4	20	420	8
1SNK505210R0000	ZS4-D2	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK505211R0000	ZS4-D1	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK505212R0000	ZS4-T3	Screw clamp terminal blocks	800	300	100.1	72.4	25	350	11
1SNK505220R0000	ZS4-D2-BL	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK505230R0000	ZS4-D2-OR	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK505310R0000	ZS4-S	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505311R0000	ZS4-S-T2	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505312R0000	ZS4-S-T2.3	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505313R0000	ZS4-SP	Screw clamp terminal blocks	400	150	53	41.3	50	900	12
1SNK505314R0000	ZS4-SP-T2	Screw clamp terminal blocks	400	150	53	41.3	50	900	12
1SNK505315R0000	ZS4-D2-S	Screw clamp terminal blocks	630	300	70.4	63.6	50	400	10
1SNK505316R0000	ZS4-D2-S-T2	Screw clamp terminal blocks	630	300	70.4	63.6	50	400	10
1SNK505320R0000	ZS4-S-BL	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505321R0000	ZS4-S-T2-BL	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505330R0000	ZS4-S-OR	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505331R0000	ZS4-S-T2-OR	Screw clamp terminal blocks	400	150	53	45.4	50	900	11
1SNK505910R0000	ES4	End sections	–	–	50.9	33.7	20	–	8
1SNK505911R0000	ES6-4S	End sections	–	–	70.6	33.7	20	–	9
1SNK505912R0000	ES6-3S	End sections	–	–	59.9	33.7	20	–	9
1SNK505960R0000	ES4-D2	End sections	–	–	70.2	59.2	20	–	10
1SNK505961R0000	ES4-T3	End sections	–	–	97	81.2	20	–	11
1SNK506010R0000	ZS6	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506011R0000	ZS6-3S	Screw clamp terminal blocks	800	600	62	42.2	50	400	9
1SNK506012R0000	ZS6-4S	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	9
1SNK506013R0000	ZS4-R2	Screw clamp terminal blocks	800	300	70.5	41.3	50	600	13
1SNK506020R0000	ZS6-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506021R0000	ZS6-3S-BL	Screw clamp terminal blocks	800	600	62	42.2	50	400	9
1SNK506022R0000	ZS6-4S-BL	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	9
1SNK506030R0000	ZS6-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506060R0000	ZS6-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506061R0000	ZS6-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506062R0000	ZS6-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506065R0000	ZS6-WH	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8
1SNK506066R0000	ZS6-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	750	8

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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
1SNK506067R0000	ZS6-3S-YL	Screw clamp terminal blocks	800	600	62	42.2	50	400	9
1SNK506068R0000	ZS6-4S-YL	Screw clamp terminal blocks	800	600	72.7	42.2	50	300	9
1SNK506150R0000	ZS6-PE	Screw clamp terminal blocks	–	–	59.5	41.4	20	360	8
1SNK506151R0000	ZS6-3S-PE	Screw clamp terminal blocks	–	–	68.5	42.2	25	450	9
1SNK506152R0000	ZS6-4S-PE	Screw clamp terminal blocks	–	–	79.2	42.2	25	450	9
1SNK506153R0000	ZS4-PE-R2	Screw clamp terminal blocks	–	–	77	41.3	25	450	13
1SNK506210R0000	ZS6-D2	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK506211R0000	ZS6-D1	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK506212R0000	ZS6-D2-PE	Screw clamp terminal blocks	800	300	70.4	59.5	50	300	10
1SNK506213R0000	ZS4-T3-R1	Screw clamp terminal blocks	800	300	100.1	72.4	25	350	11
1SNK506220R0000	ZS6-D2-BL	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK506230R0000	ZS6-D2-OR	Screw clamp terminal blocks	800	300	70.4	59.5	50	400	10
1SNK506250R0000	ZS6-D1-PE	Screw clamp terminal blocks	–	–	70.4	59.5	50	180	10
1SNK506310R0000	ZS4-S-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506311R0000	ZS4-S-T2-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506312R0000	ZS4-S-T2.3-R1	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506313R0000	ZS4-SP-R1	Screw clamp terminal blocks	400	150	70.5	41.3	50	600	12
1SNK506314R0000	ZS4-SP-T2-R1	Screw clamp terminal blocks	400	150	70.5	41.3	50	600	12
1SNK506315R0000	ZS6-S	Screw clamp terminal blocks	500	150	53	45.4	50	750	11
1SNK506316R0000	ZS6-S-4S-T2	Screw clamp terminal blocks	500	300	80.7	45.4	50	300	11
1SNK506320R0000	ZS4-S-R1-BL	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506321R0000	ZS4-S-T2-R1-BL	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506322R0000	ZS6-S-BL	Screw clamp terminal blocks	500	150	53	45.4	50	750	11
1SNK506330R0000	ZS4-S-R1-OR	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506331R0000	ZS4-S-T2-R1-OR	Screw clamp terminal blocks	400	150	70.5	45.4	50	600	11
1SNK506410R0000	ZS4-SF	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	13
1SNK506412R0000	ZS4-SF-R1	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	13
1SNK506413R0000	ZS4-SF-R2	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	13
1SNK506414R0000	ZS4-S-R2	Screw clamp terminal blocks	400	150	70.5	70.8	50	400	12
1SNK506415R0000	ZS4-SF-R3	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	13
1SNK506416R0000	ZS4-SF-R4	Screw clamp terminal blocks	500	150	70.5	70.8	50	400	13
1SNK508010R0000	ZS10	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508011R0000	ZS10-R1	Screw clamp terminal blocks	630	300	80.7	46	25	250	13
1SNK508020R0000	ZS10-BL	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508030R0000	ZS10-OR	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508060R0000	ZS10-YL	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508061R0000	ZS10-GN	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508062R0000	ZS10-RD	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508065R0000	ZS10-WH	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508066R0000	ZS10-BK	Screw clamp terminal blocks	1000	600	53	41.3	50	600	8
1SNK508150R0000	ZS10-PE	Screw clamp terminal blocks	–	–	59.5	41.3	20	240	8
1SNK508151R0000	ZS10-PE-R1	Screw clamp terminal blocks	–	–	80.7	46	25	250	13
1SNK508310R0000	ZS10-ST	Screw clamp terminal blocks	630	300	80.7	46	25	250	13
1SNK508311R0000	ZS10-ST-T4	Screw clamp terminal blocks	630	300	80.7	55.1	25	250	13
1SNK508312R0000	ZS10-ST-1	Screw clamp terminal blocks	630	300	80.7	46	25	250	13
1SNK508315R0000	ZS10-S	Screw clamp terminal blocks	630	150	53	45.4	50	600	11
1SNK508316R0000	ZS10-SP	Screw clamp terminal blocks	630	150	53	41.3	50	600	12
1SNK508320R0000	ZS10-S-BL	Screw clamp terminal blocks	630	150	53	45.4	50	600	11
1SNK508410R0000	ZS4-SF1	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	12
1SNK508412R0000	ZS4-SF1-R1	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	12
1SNK508413R0000	ZS4-SF1-R2	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	12
1SNK508414R0000	ZS4-SF1-R3	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	12
1SNK508415R0000	ZS4-SF1-R4	Screw clamp terminal blocks	630	300	59.7	39.6	50	450	12
1SNK508416R0000	ZS4-S-R3	Screw clamp terminal blocks	500	300	59.7	39.6	50	450	12
1SNK508417R0000	ZS10-S-R2	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	12
1SNK508418R0000	ZS10-SF	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	13
1SNK508421R0000	ZS10-SF-R1	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	13
1SNK508422R0000	ZS10-SF-R3	Screw clamp terminal blocks	630	600	74.3	70.3	50	450	13
1SNK508423R0000	ZS4-D2-SF1-R1	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	10
1SNK508424R0000	ZS4-D2-SF1-R3	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	10
1SNK508425R0000	ZS4-D2-SF1	Screw clamp terminal blocks	800	300	89.2	60.5	50	200	10
1SNK508910R0000	ES10-ST	End sections	–	–	79	38.7	20	–	13
1SNK508911R0000	ES4-D2-SF1	End sections	–	–	84.5	63.1	20	–	10
1SNK508960R0000	ES4-SF	End sections	–	–	59	31.9	20	–	12
1SNK510010R0000	ZS16	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	8
1SNK510020R0000	ZS16-BL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	8
1SNK510030R0000	ZS16-OR	Screw clamp terminal blocks	1000	600	56.1	42.8	25	450	8
1SNK510150R0000	ZS16-PE	Screw clamp terminal blocks	–	–	60.6	42.8	20	160	8
1SNK512010R0000	ZS25	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	8
1SNK512020R0000	ZS25-BL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	8
1SNK512060R0000	ZS25-YL	Screw clamp terminal blocks	1000	600	56.1	42.8	25	200	8
1SNK512150R0000	ZS25-PE	Screw clamp terminal blocks	–	–	63.6	42.8	20	300	8
1SNK516010R0000	ZS35	Screw clamp terminal blocks	1000	600	59	48.3	20	80	9
1SNK516011R0000	ZS50	Screw clamp terminal blocks	1000	600	63.6	54.3	20	80	9
1SNK516020R0000	ZS35-BL	Screw clamp terminal blocks	1000	600	59	48.3	20	80	9
1SNK516021R0000	ZS50-BL	Screw clamp terminal blocks	1000	600	63.6	54.3	20	80	9
1SNK516030R0000	ZS35-OR	Screw clamp terminal blocks	1000	600	59	48.3	20	80	9
1SNK516060R0000	ZS50-YL	Screw clamp terminal blocks	1000	600	59	48.3	20	80	9
1SNK516150R0000	ZS35-PE	Screw clamp terminal blocks	–	–	59	48.3	20	80	9

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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
1SNK516151R0000	ZS50-PE	Screw clamp terminal blocks	–	–	63.6	54.3	20	80	9
1SNK522010R0000	ZS70	Screw clamp terminal blocks	1000	600	74	67.5	10	30	9
1SNK522020R0000	ZS70-BL	Screw clamp terminal blocks	1000	600	74	67.5	10	30	9
1SNK522060R0000	ZS70-YL	Screw clamp terminal blocks	1000	600	74	67.5	10	30	9
1SNK522150R0000	ZS70-PE	Screw clamp terminal blocks	–	–	74	67.6	10	30	9
1SNK526010R0000	ZS95	Screw clamp terminal blocks	1000	600	87	74.1	10	30	9
1SNK526020R0000	ZS95-BL	Screw clamp terminal blocks	1000	600	87	74.1	10	30	9
1SNK526060R0000	ZS95-YL	Screw clamp terminal blocks	1000	600	87	74.1	10	30	9
1SNK526150R0000	ZS95-PE	Screw clamp terminal blocks	–	–	87	79.2	10	30	9
1SNK900001R0000	BAM3	End stops	–	–	53.5	35	50	1000	14
1SNK900002R0000	BAZ1	End stops	–	–	54.4	34.2	50	750	14
1SNK900101R0000	CS	Circuit separators	–	–	–	–	20	–	14
1SNK900102R0000	BAZH1	End stops	–	–	74.4	30.2	20	360	14
1SNK900103R0000	CS-R1	Circuit separators	–	–	71	54	20	–	14
1SNK900200R0000	TC5	Test connectors	1000	–	34.1	71.7	10	1000	14
1SNK900201R0000	TC5-R1	Test connectors	1000	–	34.1	71.7	10	700	14
1SNK900203R0000	TP2	Test adaptaters	1000	600	7.6	52.2	20	2000	14
1SNK900205R0000	TP4	Test adaptaters	1000	600	7.6	56.6	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	–	37.7	48.9	20	160	14
1SNK900600R0000	SHBS	Shield connectors	–	–	–	–	20	–	14
1SNK900602R0000	SHB	Shield connectors	–	–	–	–	20	–	14
1SNK900604R0000	CO	Protecting covers	–	–	77	30.2	1	–	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
1SNK900618R0000	PL5	Protecting covers	–	–	–	–	10	–	14
1SNK900619R0000	PL6	Protecting covers	–	–	–	–	10	–	14
1SNK900620R0000	PL8	Protecting covers	–	–	–	–	10	–	14
1SNK900621R0000	PL10	Protecting covers	–	–	–	–	10	–	14
1SNK900622R0000	PL16	Protecting covers	–	–	–	–	10	–	14
1SNK900630R0000	MCLH	Label for end stops	–	–	30	8.8	25	–	15
1SNK900631R0000	MCLH-R1	Label for end stops	–	–	35.4	17.7	25	–	15
1SNK900633R0000	MCLH-YL	Label for end stops	–	–	30	8.8	25	–	15
1SNK900634R0000	MCLH-R1-YL	Label for end stops	–	–	35.4	17.7	25	–	15
1SNK905302R0000	JB5-2	Jumper bars	1000	600	8.2	26.8	50	1500	8
1SNK905303R0000	JB5-3	Jumper bars	1000	600	13.4	26.8	50	1500	8
1SNK905304R0000	JB5-4	Jumper bars	1000	600	18.6	26.8	50	1500	8
1SNK905305R0000	JB5-5	Jumper bars	1000	600	23.8	26.8	50	1500	8
1SNK905310R0000	JB5-10	Jumper bars	1000	600	49.8	26.8	30	900	8
1SNK905350R0000	JB5-50	Jumper bars	1000	600	258	26.8	10	150	8
1SNK906302R0000	JB6-2	Jumper bars	1000	600	9	26.8	50	1500	8
1SNK906303R0000	JB6-3	Jumper bars	1000	600	15	26.8	50	1500	8
1SNK906304R0000	JB6-4	Jumper bars	1000	600	21	26.8	50	1500	8
1SNK906305R0000	JB6-5	Jumper bars	1000	600	27	26.8	50	1500	8
1SNK906310R0000	JB6-10	Jumper bars	1000	600	57	26.8	20	600	8
1SNK906350R0000	JB6-50	Jumper bars	1000	600	297	26.8	10	150	8
1SNK908302R0000	JB8-2	Jumper bars	1000	600	13.6	27.8	50	1500	8
1SNK908303R0000	JB8-3	Jumper bars	1000	600	21.6	27.8	50	1500	8
1SNK908304R0000	JB8-4	Jumper bars	1000	600	29.6	27.8	50	1500	8
1SNK908305R0000	JB8-5	Jumper bars	1000	600	37.6	27.8	40	1200	8
1SNK908310R0000	JB8-10	Jumper bars	1000	600	77.6	27.8	20	600	8
1SNK908902R0000	JB8-10-R1	Jumper bars	–	–	–	–	10	–	13
1SNK908903R0000	JB8-3-R1	Jumper bars	–	–	–	–	10	–	13
1SNK908904R0000	JB8-4-R1	Jumper bars	–	–	–	–	10	–	13
1SNK908905R0000	JB8-5-R1	Jumper bars	–	–	–	–	10	–	13
1SNK908910R0000	JB8-2-R1	Jumper bars	–	–	–	–	10	–	13
1SNK910302R0000	JB10-2	Jumper bars	1000	600	18.5	31.5	50	1500	8
1SNK910303R0000	JB10-3	Jumper bars	1000	600	28	31.5	50	1500	8
1SNK910304R0000	JB10-4	Jumper bars	1000	600	30.8	31.5	40	1200	8
1SNK910305R0000	JB10-5	Jumper bars	1000	600	48	31.5	30	900	8
1SNK910310R0000	JB10-10	Jumper bars	1000	600	98	31.5	20	600	8
1SNK912302R0000	JB12-2	Jumper bars	1000	600	20	31.5	50	–	8
1SNK912303R0000	JB12-3	Jumper bars	1000	600	32	31.5	50	–	8
1SNK912305R0000	JB12-5	Jumper bars	1000	600	56	31.5	20	–	8
1SNK916302R0000	JB16-2	Jumper bars	1000	600	–	–	10	–	9
1SNK916303R0000	JB16-3	Jumper bars	1000	600	–	–	10	–	9
1SNK916304R0000	JB16-4	Jumper bars	1000	600	–	–	10	–	9
1SNK916305R0000	JB16-5	Jumper bars	1000	600	–	–	10	–	9
1SNK916310R0000	JB16-10	Jumper bars	1000	600	–	–	10	–	9
1SNK922302R0000	JB22-2	Jumper bars	1000	600	–	–	5	–	9
1SNK922303R0000	JB22-3	Jumper bars	1000	600	–	–	5	–	9
1SNK922305R0000	JB22-5	Jumper bars	1000	600	–	–	5	–	9
1SNK922310R0000	JB22-10	Jumper bars	1000	600	–	–	5	–	9
1SNK926302R0000	JB26-2	Jumper bars	1000	600	–	–	5	–	9
1SNK926303R0000	JB26-3	Jumper bars	1000	600	–	–	5	–	9
1SNK926305R0000	JB26-5	Jumper bars	1000	600	–	–	5	–	9
1SNK926310R0000	JB26-10	Jumper bars	1000	600	–	–	5	–	9

SNK series, terminal blocks
Marketing material

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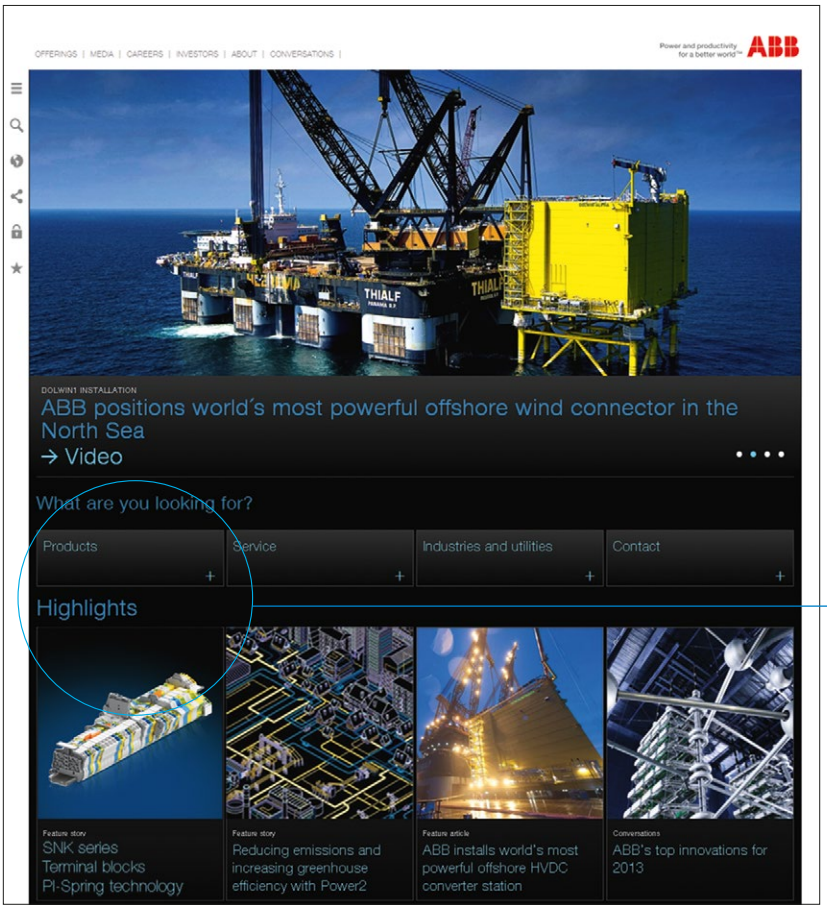

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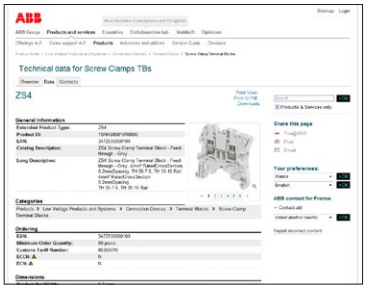

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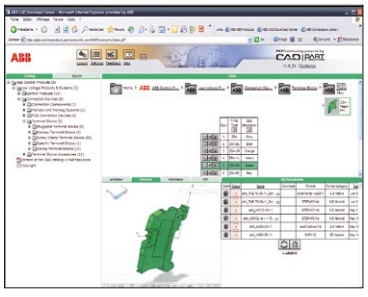

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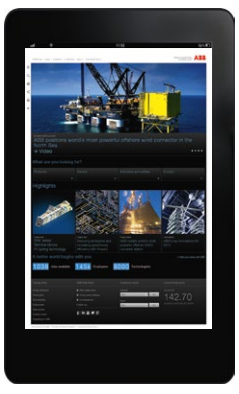

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