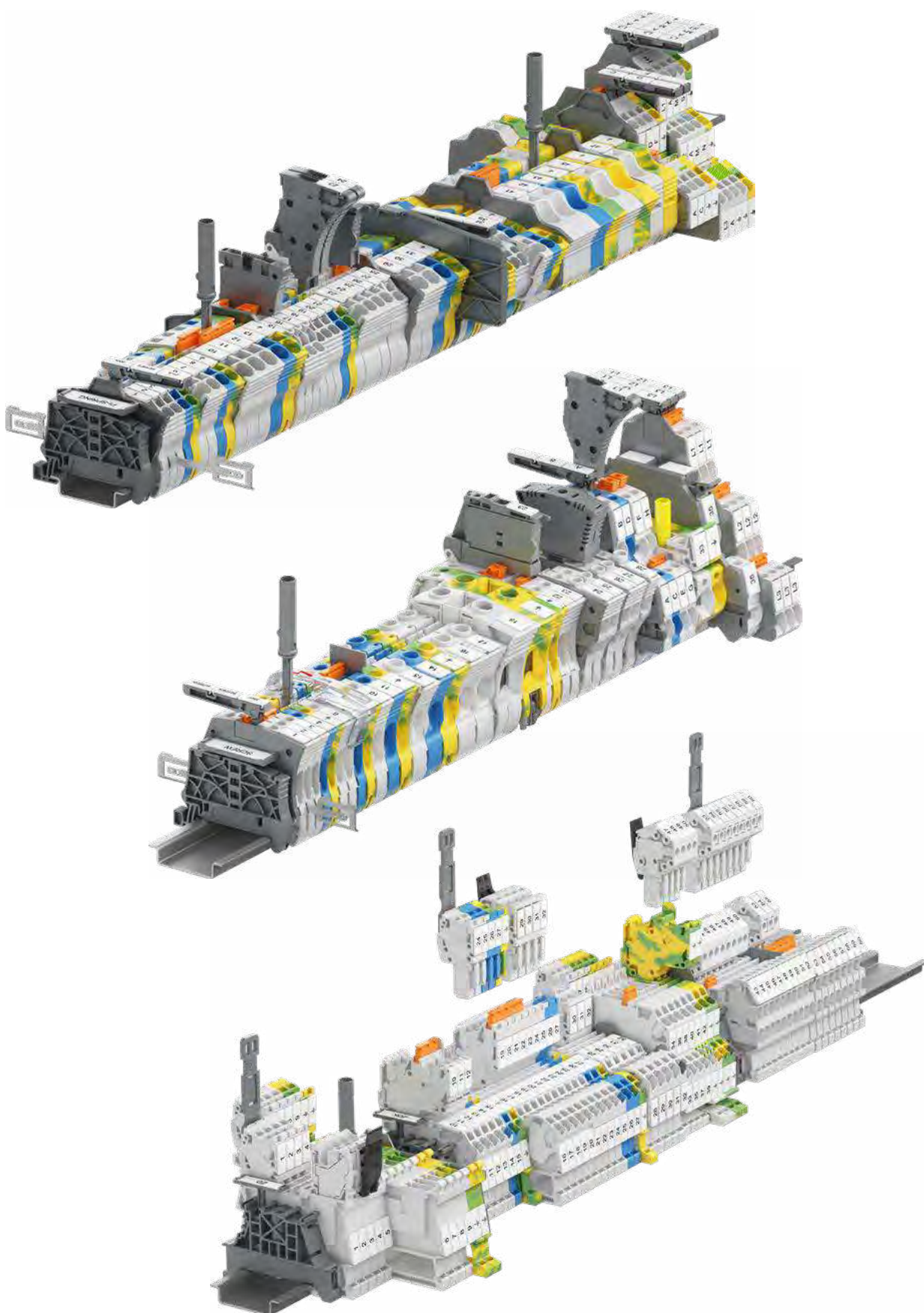
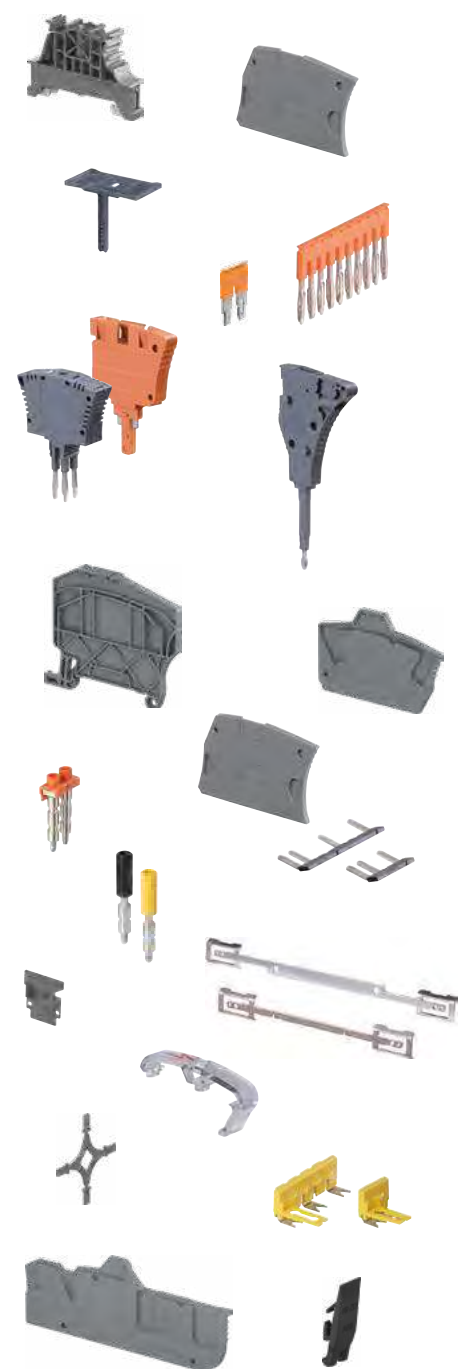






Common terminal block accessories

Mounting rail	PR	196-198
Screw end stops	BAM4, BAZH1	199
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Label holders	LH, LH-R1	201
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Cross spacing jumpers	JB85-3	208
Test adapters	TP2, TP4	209
Test connectors	TC5	210
Component plugs	PG5-R2	211
	PG5, PG5-R1	212
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PI-Spring terminal block accessories

End sections	EK	214-216
Circuit separators	CS-R2, CS-R3	217-218
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Screw clamp terminal block accessories

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Shield connectors	SHBS, SHB	228
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Test sockets	AJS9	232

Pluggable terminal block accessories

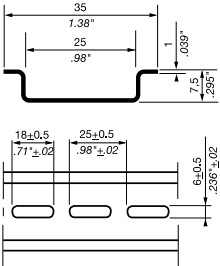
End sections	EDK, EDS	233-234
Coding pegs	COP	235
Locking devices	VR	235

PR mounting rail
Common terminal block accessories



1SNA50072F0000

PR30



2000 mm 78.74 in spacing

Description

- Pre-punched symmetrical mounting rail,
- The slotted holes ease the mounting and allow to use existing and/or numerous fixings,
- Particularly well designed for fixing onto back-plates and for terminal assemblies of small dimensions.

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce)
Prepunched rail		PR30	1SNA173220R0500	2	328.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum.
Check that your order quantity is a multiple of 2.

Main technical data

Material	Zinc plating and passivation steel			
Rail	TH 35-7.5			
	IEC	UL - CSA		
Equivalent E-Cu cross section				
All the main technical data provided are "manufacturer" values.				
	RoHS			
	RoHS			

Mounting instructions

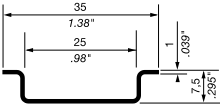
- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing (1 mm 0.039 in rail thickness only), fixing is recommended every 250 mm 9.84 in;
- To prevent any issues during mounting, screw heads used for rail fixing should not protrude from the rail (7,5 mm 0.295 in rail height only).

5



1SNA50073F0000

PR3.Z2



2000 mm 78.74 in spacing

Description

- Symmetrical mounting rail complying with IEC60715,
- Particularly well designed for fixing onto back-plates and for terminal assemblies of small dimensions.

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce)
		PR3.Z2	1SNA174300R1700	2	718.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum.
Check that your order quantity is a multiple of 2.

Main technical data

Material	Zinc plating and passivation steel			
Rail	TH 35-7.5			
	IEC	UL - CSA		
Equivalent E-Cu cross section	16 mm²			
All the main technical data provided are "manufacturer" values.				
	RoHS			
	RoHS			

Mounting instructions

- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing (1 mm 0.039 in rail thickness only), fixing is recommended every 250 mm 9.84 in;
- To prevent any issues during mounting, screw heads used for rail fixing should not protrude from the rail (7,5 mm 0.295 in rail height only).

Technical data valid for copper conductors only.

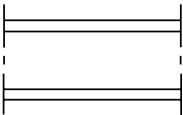
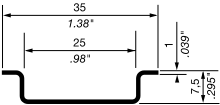


1SNA160017S0201

PR mounting rail
Common terminal block accessories



PR3.G2



2000 mm 78.74 in spacing

Description

- Symmetrical mounting rail made of galvanised steel, complying with IEC60715,
- Particularly well designed for fixing onto back-plates and for terminal assemblies of small dimensions.

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce) g
		PR3.G2	1SNA164800R0300	2	718.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum. Check that your order quantity is a multiple of 2.

Main technical data

Material	Galvanised steel		
Rail	TH 35-7.5		
	IEC	UL - CSA	
Equivalent E-Cu cross section	16 mm²		

All the main technical data provided are "manufacturer" values.

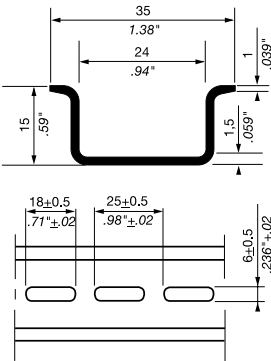
RoHS	RoHS
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Mounting instructions

- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing (1 mm 0.039 in rail thickness only), fixing is recommended every 250 mm 9.84 in;
- To prevent any issues during mounting, screw heads used for rail fixing should not protrude from the rail (7,5 mm 0.295 in rail height only).



PR50



2000 mm 78.74 in spacing

Description

- Pre-punched symmetrical mounting rail,
- The slotted holes ease the mounting and allow to use existing and/or numerous fixings.

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce) g
Prepunched rail		PR50	1SNA178529R0400	2	1288.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum. Check that your order quantity is a multiple of 2.

Main technical data

Material	Zinc plating and passivation steel		
Rail	TH 35-15		
	IEC	UL - CSA	
Equivalent E-Cu cross section			

All the main technical data provided are "manufacturer" values.

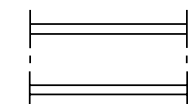
RoHS	RoHS
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Mounting instructions

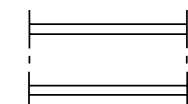
- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing, fixing is recommended every 700 mm 27.6 in;
- In order to increase the accessibility of your terminal assembly, we recommend the use of our rail offset brackets EM45 (order code 1SNA008521R2600) for a 45° orientation of the rail.

Technical data valid for copper conductors only.

Common terminal block accessories



2000 mm 78.74 in spacing



2000 mm 78.74 in spacing

- Symmetrical mounting rail.

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce) g
		PR5	1SNA168700R2200	2	1200.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum. Check that your order quantity is a multiple of 2.

Main technical data

Material	Zinc plating and passivation steel
Rail	TH 35-15

	IEC	UL - CSA	
--	-----	----------	--

Equivalent E-Cu cross section

All the main technical data provided are "manufacturer" values.

[illegible]

Mounting instructions

- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing, fixing is recommended every 700 mm 27.6 in;
- In order to increase the accessibility of your terminal assembly, we recommend the use of our rail offset brackets EM45 (order code 1SNA008521R2600) for a 45° orientation of the rail.

Description

- Symmetrical mounting rail complying with IEC60715,
- The rigidity of the rail is maximised by the 2.3 mm 0.090 in thickness of the rail, and by its solid, non slotted construction,
- PR4 TH 35-15 is the most rigid mounting rail solution and it can support

Ordering details

Description	Color	Type	Part Number	Pkg meter	Weight (1 pce)
Recommended for SNK ground terminal blocks up to 35 mm ² 2 AWG		PR4	1SNA168500R1200	2	915.00

Please note that for all rails: 1 part number equal 1 meter (39 in). Packing of 2 meters (78 in) minimum. Check that your order quantity is a multiple of 2.

Main technical data

Material	Zinc plating and passivation steel
Rail	TH 35-15

	IEC	UL - CSA	
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Equivalent E-Cu cross section

All the main technical data provided are "manufacturer" values.

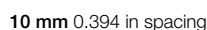
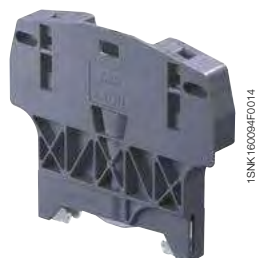
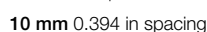
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Mounting instructions

- In order to guarantee the performances and security of your installation, please ensure the rail and its fixings can withstand the static and dynamic loads of the components mounted on it;
- To prevent the rail from flexing, fixing is recommended every 700 mm 27.6 in;
- In order to increase the accessibility of your terminal assembly, we recommend the use of our rail offset brackets EM45 (order code 1SNA008521R2600) for a 45° orientation of the rail.

Technical data valid for copper conductors only.

Common terminal block accessories



All the main technical data provided are "manufacturer" values

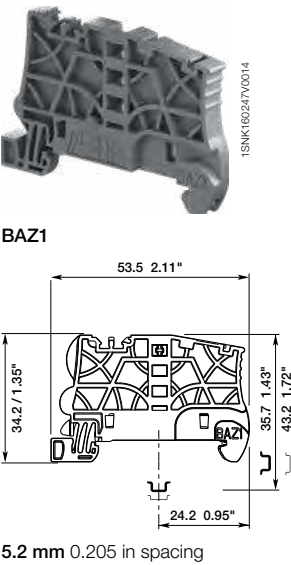
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All the main technical data provided are "manufacturer" values

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Technical data valid for copper conductors only.

Screwless end stops
Common terminal block accessories



BAZ1 screwless end stops

- Reduce the size of your terminal block assemblies with the screwless reduced spacing BAZ1 end stop,
- Ease the assemblies identification with various markers and label holders.

Ordering details

Table with 6 columns: Description, Color, Type, Part Number, Pkg, Weight. Row 1: 5.2 mm 0.205 in spacing, Dark grey, BAZ1, 1SNK900002R0000, 50, 5.30

Main technical data

Table with 2 columns: Material specifications, Ambient temperature min/max. Rows include Insulating material (Polyamide), Flammability (V0), NF F 16 101, Service IEC 60068-2-1, Storage, and Installing.

Mounting instructions

Table with 2 columns: Rail, TH 35-7.5. Includes a small diagram of the rail profile.

Table with 2 columns: RoHS, RoHS. Row 1: RoHS, RoHS.

Accessories

Table with 6 columns: Description, Color, Type, Part Number, Pkg, Weight. Rows include Terminal block markers, Blank card, Label holder, and Universal wire markers holder.

Common terminal block accessories



LH
10 mm 0.394 in spacing

Description

- Easily identify your terminal blocks assembly with white or yellow labels,
- Adjustable in height for best visibility,
- Compatible with all SNK end stops.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
10 mm 0.394 in width	Dark grey 	LH	1SNK900605R0000	50	0.60

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

All the main technical data provided are mandatory and valid									
	RoHS								
	RoHS								

Accessories

Description		Color	Type	Part Number	Pkg	Weight
					qty	(1 pce) g
Self-adhesive precut blank label	compatible with HTP500	White 	MCLH	1SNK900630R0000	25	10.00
Self-adhesive precut blank label	compatible with HTP500	White 	RCPEAD-TT	1SNA235158R0100	25	9.80
		Yellow 	RCPEAD-TT-YL	1SNA235159R0200	25	12.10
Pre-printed cover marker	Protection for RCPEAD markers	Transparent 	EPR2	1SNA399726R0700	10	4.00
Precut blank label	compatible with MG3	White 	MG-TAR 45490	1SNB045490R8530	1650	0.371
Self-adhesive precut blank label	compatible with MG3	Yellow 	MG-TAA 49448	1SNB049448R8530	825	0.55
		White 	MG-TAA 49498	1SNB049498R8530	825	0.55
Self-adhesive precut blank label	compatible with HTP500	Yellow 	MCLH-YL	1SNK900633R0000	25	10.00



LH
19.5 mm 0.768 in spacing

Description

- Easily identify your terminal blocks assembly with white or yellow labels,
- Adjustable in height for best visibility,
- Compatible with all SNK end stops.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
19.5 mm 0.768 in width	Dark grey 	LH-R1	1SNK900607R0000	50	1.10

Main technical data

Material specifications	Insulating material	Polyamide		
	Flammability	V0		
	NF F 16 101	I2F2		
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F	
	Storage	-55 ... +110 °C	-67 ... +230 °F	
	Installing	-5 ... +40 °C	+23 ... +104 °F	

All the main technical data provided are "manufacturer" values

[illegible]

Accessories

Description		Color	Type	Part Number	Pkg	Weight
					qty	(1 pce) g
Self-adhesive precut blank label	compatible with HTP500	White ☐	MCLH-R1	1SNK900631R0000	25	10.00
Precut blank label	compatible with AMS600	White ☐	RCPEB	1SNA178430R0500	1	
	Protection for RCPEB markers	Transparent ☒	EPR1	1SNA178431R2200	1	0.05
Self-adhesive precut blank label	compatible with HTP500	White ☐	PIB2-TT	1SNA235155R2600	25	9.70
		Yellow ☐	PIB2-TT-YL	1SNA235157R2000	25	9.40
Precut blank label	compatible with MG3	White ☐	MG-TAR 45194	1SNB045194R1735	900	0.62
Self-adhesive precut blank label		Yellow ☐	MG-TAA 49148	1SNB049148R1735	450	0.91
		White ☐	MG-TAA 49198	1SNB049198R1735	450	0.91
Self-adhesive precut blank label	compatible with HTP500	Yellow ☐	MCLH-R1-YL	1SNK900634R0000	25	10.00

Technical data valid for copper conductors only.

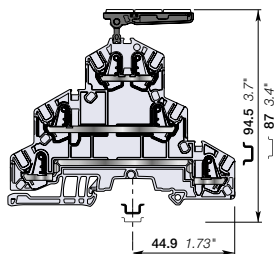


Mounting instructions

Common terminal block accessories



4.8 mm 0.189 in spacing



Description

Easily identify your block with three standard 5.2 mm 0.205 in spacing SNK markers. It fits in the jumper channel of the SNK terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Rotating label holder with three SNK markers housings - 4.8 mm 0.189 in spacing	Dark grey	LH-J	1SNK900606R0000	100	0.73

Main technical data

Material specifications	Insulating material	Polyamide	
	Flammability	V0	
	NF F 16 101	I2F2	
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F
	Storage	-55 ... +110 °C	-67 ... +230 °F
	Installing	-5 ... +40 °C	+23 ... +104 °F

All the main technical data provided are "manufacturer" values

[illegible]

Accessories

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Blank marker	compatible with MG3	White 	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
Blank card	compatible with HTP500	White 	MC512	1SNK140000R0000	22	9.00
	compatible with AMS600	White 	MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	5.2 mm 0.205 in spacing	Grey 	UMH	1SNK900611R0000	10	0.20

JB5 screwless jumper bars

Common terminal block accessories



1SNK160143F0014

JB5
5.2 mm 0.205 in spacing

Description

Facilitate & secure your jumper bar assembly process:

- Screwless mounting,
- Pre-cut poles for alternated jumpering between terminal blocks,
- Insulated,
- Positive locking,
- Perfectly adapted to low level electrical contact (20mA, 50mV).

Ordering details

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
5.2 mm 0.205 in spacing	2 poles	Orange	JB5-2	1SNK905302R0000	50	1.30
	3 poles		JB5-3	1SNK905303R0000	50	2.00
	4 poles		JB5-4	1SNK905304R0000	50	2.70
	5 poles		JB5-5	1SNK905305R0000	50	3.50
	10 poles		JB5-10	1SNK905310R0000	30	7.10
	50 poles		JB5-50	1SNK905350R0000	10	36.00

Main technical data

Material specifications	Insulating material	Polyamide				
	Flammability	V0				
	NF F 16 101	I2F3				
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F			
	Storage	-55 ... +110 °C	-67 ... +230 °F			
	Installing	-5 ... +40 °C	+23 ... +104 °F			
		IEC	UL - CSA	Ex e		
Rated current		32 A	30 A			
Rated voltage	1 - Standard use	1000 V	600 V	Please		
	2 - Cut extremities	800 V	300 V	consult		
	3 - Cut poles	630 V	300 V	us		
	4 - Alternated poles	400 V	150 V			
	5 - Alternated poles with cut extremities	400 V	150 V			
Impulse withstand voltage		8000 V				
Protection		IP20	NEMA 1			
All the main technical data are indicative "manufacturer" values.						
RoHS						
RoHS						

Mounting instructions

①

②

③

④

⑤

1 - Standard use

2 - Cut extremities
For voltage rating > 50 V and Uimp > 2.5 KV, the below accessories must be installed on the cut side of the jumper to guarantee IP20 and voltage rating:

ZS...	Feed-through	CS circuit separator
	Double deck / triple deck	ES... end section
ZK...	All functions	EK... end section

Ensure a good straight cut by positioning the cutting tool on the vertical snicks of the insulated part of the jumper.

15 poles max. recommended for convenient mounting.

3 - Cut poles

4 - Alternated poles

5 - Alternated poles with cut extremities
When using cut jumpers, cut extremities should be placed oppositely to allow end sections / circuit separators placement at each cut extremities.

For all other applications, please consult us.

Technical data valid for copper conductors only.

1SNK160027S0201

JB6 screwless jumper bars
Common terminal block accessories



JB6
6 mm 0.236 in spacing

Description

- Facilitate & secure your jumper bar assembly process:
- Screwless mounting,
- Pre-cut poles for alternated jumpering between terminal blocks,
- Insulated,
- Positive locking,
- Perfectly adapted to low level electrical contact (20mA, 50mV).

Ordering details

Table with 7 columns: Description, Color, Type, Part Number, Pkg, Weight. Rows include JB6-2 to JB6-50 with various pole counts and part numbers.

Main technical data

Table with 5 columns: Material specifications, Ambient temperature min/max, Rated current, Rated voltage, Impulse withstand voltage, Protection. Rows include technical specifications for polyamide, temperature ranges, current/voltage ratings, and protection levels.

Mounting instructions

1 - Standard use
2 - Cut extremities
3 - Cut poles
4 - Alternated poles
5 - Alternated poles with cut extremities

Technical data valid for copper conductors only.



JB8 screwless jumper bars

Common terminal block accessories



1SNK160146P0014

JB8
8 mm 0.315 in spacing

Description

Facilitate & secure your jumper bar assembly process:

- Screwless mounting,
- Pre-cut poles for alternated jumpering between terminal blocks,
- Insulated,
- Positive locking,
- Perfectly adapted to low level electrical contact (20mA, 50mV).

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
8 mm 0.315 in spacing	Orange	JB8-2	1SNK908302R0000	50	2.70
2 poles		JB8-3	1SNK908303R0000	50	4.10
3 poles		JB8-4	1SNK908304R0000	50	5.60
4 poles		JB8-5	1SNK908305R0000	40	7.00
5 poles		JB8-10	1SNK908310R0000	20	14.20
10 poles					

Main technical data

Material specifications	Insulating material	Polyamide		
	Flammability	V0		
	NF F 16 101	I2F3		
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F	
	Storage	-55 ... +110 °C	-67 ... +230 °F	
	Installing	-5 ... +40 °C	+23 ... +104 °F	
		IEC	UL - CSA	Ex e
Rated current		57 A	42 A	
Rated voltage	1 - Standard use	1000 V	600 V	693 V
	2 - Cut extremities	800 V	300 V	440 V
	3 - Cut poles	630 V	300 V	440 V
	4 - Alternated poles	630 V	150 V	352 V
	5 - Alternated poles with cut extremities	630 V	150 V	352 V
Impulse withstand voltage		6000 V		
Protection		IP20	NEMA 1	
All the main technical data are indicative "manufacturer" values.				
RoHS				
RoHS				

Mounting instructions

1 - Standard use

2 - Cut extremities
For voltage rating > 50 V and Uimp > 2.5 KV, the below accessories must be installed on the cut side of the jumper to guarantee IP20 and voltage rating:

ZS...	Feed-through	CS circuit separator
	Double deck / triple deck	ES... end section
ZK...	All functions	EK... end section

Ensure a good straight cut by positioning the cutting tool on the vertical snicks of the insulated part of the jumper.

3 - Cut poles

4 - Alternated poles

5 - Alternated poles with cut extremities
When using cut jumpers, cut extremities should be placed oppositely to allow end sections / circuit separators placement at each cut extremities.

For all other applications, please consult us.

Technical data valid for copper conductors only.

1SNK160030S0201

JB10 screwless jumper bars
Common terminal block accessories



JB10
10 mm 0.394 in spacing

Description

- Facilitate & secure your jumper bar assembly process:
- Screwless mounting,
- Pre-cut poles for alternated jumpering between terminal blocks,
- Insulated,
- Positive locking,
- Perfectly adapted to low level electrical contact (20mA, 50mV).

Ordering details

Table with 7 columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce), and a final weight column. It lists various JB10 configurations (2, 3, 4, 5, 10 poles) and their corresponding part numbers and weights.

Main technical data

Table with 4 columns: Material specifications, Ambient temperature min/max, Rated current, Rated voltage, Impulse withstand voltage, Protection, and RoHS. It provides detailed technical specifications for the JB10 jumper bars.

Mounting instructions

Mounting instructions section containing 5 numbered steps with diagrams and text descriptions for standard use, cut extremities, cut poles, alternated poles, and alternated poles with cut extremities.

Technical data valid for copper conductors only.

JB12 screwless jumper bars

Common terminal block accessories



JB12
12 mm 0.472 in spacing

Description

Facilitate & secure your jumper bar assembly process:

- Screwless mounting,
- Pre-cut poles for alternated jumpering between terminal blocks,
- Insulated,
- Positive locking,
- Perfectly adapted to low level electrical contact (20mA, 50mV).

Ordering details

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
12 mm 0.472 in spacing	2 poles	Orange	JB12-2	1SNK912302R0000	50	4.90
	3 poles		JB12-3	1SNK912303R0000	50	7.60
	5 poles		JB12-5	1SNK912305R0000	20	12.90

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
		IEC	UL - CSA	Ex e	
Rated current		76 A	67 A		
Rated voltage	1 - Standard use	1000 V	600 V	693 V	
	2 - Cut extremities	800 V	300 V	440 V	
	3 - Cut poles	630 V	300 V	440 V	
	4 - Alternated poles	320 V	150 V	220 V	
	5 - Alternated poles with cut extremities	250 V	150 V	176 V	
Impulse withstand voltage		6000 V			
Protection		IP20	NEMA 1		
All the main technical data are indicative "manufacturer" values.					
RoHS					
RoHS					

Mounting instructions

1 - Standard use

2 - Cut extremities

For voltage rating > 50 V and Uimp > 2.5 KV, the below accessories must be installed on the cut side of the jumper to guarantee IP20 and voltage rating:

ZS...	Feed-through	CS circuit separator
	Double deck / triple deck	ES... end section
ZK...	All functions	EK... end section

Ensure a good straight cut by positioning the cutting tool on the vertical snicks of the insulated part of the jumper.

3 - Cut poles

4 - Alternated poles

5 - Alternated poles with cut extremities

When using cut jumpers, cut extremities should be placed oppositely to allow end sections / circuit separators placement at each cut extremities.

For all other applications, please consult us.

Technical data valid for copper conductors only.

Common terminal block accessories



- Allows power distribution between terminal blocks with different spacing,
- JB5-3, JB6-3 and JB8-3 can be used as cross spacing jumpers (see selection table on mounting instructions below).

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Cross spacing jumpers	3 poles	Orange	JB85-3	1SNK900603R0000	10	2.80

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F3			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

		IEC	UL - CSA	Ex e
Rated current		32 A	30 A	
Rated voltage	Standard use	1000 V	600 V	Please consult our dedicated certificates
	Cut extremities	800 V	300 V	
	Cut poles	630 V	300 V	
Impulse withstand voltage		8000 V		
Protection		IP20	NEMA 1	

All the main technical data provided are "manufacturer" values

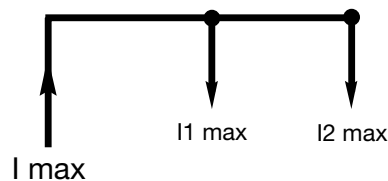
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Cross spacing jumper selection between A and B terminal blocks with different spacing.

A \ B	5.2 mm	6 mm	8 mm
6 mm	JB5.3	-	-
8 mm	JB85.3	JB85.3	-
10 mm	JB85.3	JB85.3	JB8.3
12 mm	JB85.3	JB6.3	-

Yellow cell: for ZS and ZK terminal blocks

Blue cell: for ZS terminal blocks only



$$l_1 \max + l_2 \max \leq l \max$$

$$\frac{I_{1 \max}}{I_{2 \max}} \leq I_{\text{rated terminal block}}$$

Technical data valid for copper conductors only.

Test adapters

Common terminal block accessories



TP

7.6 mm 0.299 in spacing

Mounting instructions



TP2 test adapters

Description

- Insulated test adapter that enables individual voltage control,
- Direct plug-in solution into the jumpers channels,
- Compatible with standard isolated or non isolated test plugs DIA 2 mm 0.079 in and 2.3 mm 0.090 in,
- Withstand more than 10000 operations according to TE Connectivity test standards.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
For test plugs DIA 2 mm 0.079 in	Dark grey	TP2	1SNK900203R0000	20	1.70

Main technical data

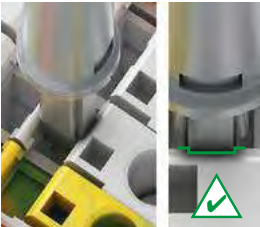
Material specifications	Insulating material	Polyamide				
	Flammability	V0				
	NF F 16 101	I2F2				
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F			
	Storage	-55 ... +110 °C	-67 ... +230 °F			
	Installing	-5 ... +40 °C	+23 ... +104 °F			
		IEC	UL - CSA	Ex e		
Rated current		10 A				
Rated voltage	Standard use	1000 V	600 V	Not authorized		
Impulse withstand voltage		8000 V				
Protection		IP20	NEMA 1			
All the main technical data provided are "manufacturer" values						
	RoHS					



TP

7.6 mm 0.299 in spacing

Mounting instructions



TP4 test adapters

Description

- Isolated test adapter that enables individual voltage control,
- Direct plug-in solution into the jumpers channels,
- Compatible with standard isolated or non isolated test plugs DIA 4 mm 0.157 in,
- Withstand more than 10000 operations according to TE Connectivity test standards.

Ordering details

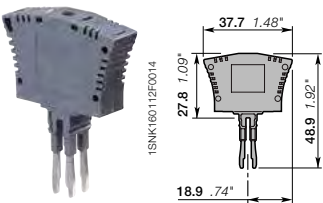
Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
For test plugs DIA 4 mm 0.157 in	Dark grey	TP4	1SNK900205R0000	20	2.40

Main technical data

Material specifications	Insulating material	Polyamide					
	Flammability	V0					
	NF F 16 101	I2F2					
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F				
	Storage	-55 ... +110 °C	-67 ... +230 °F				
	Installing	-5 ... +40 °C	+23 ... +104 °F				
		IEC	UL - CSA	Ex e			
Rated current		16 A					
Rated voltage	Standard use	1000 V	600 V	Not authorized			
Impulse withstand voltage		8000 V					
Protection		IP20	NEMA 1				
All the main technical data provided are "manufacturer" values							
RoHS							

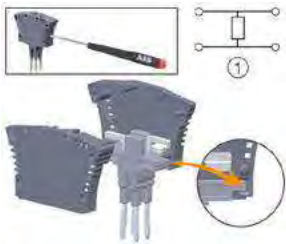
Technical data valid for copper conductors only.

Component plugs
Common terminal block accessories



PG5
9.95 mm 0.392 in spacing

Mounting instructions



- Open the PG5-R2 with a flat screw-driver DIA . 3.5 mm 0.138 in,
- Use a soldering iron to fix your component,
- Close the PG5-R2,
- Plug-in in the terminal blocks jumper channels.

PG5-R2 component plugs

- Description
- Component holder compatible with 5.2 mm 0.205 in spacing ZS4 feed-through terminal blocks,
 - Fit components 16 x 16 x 8.5 mm 0.630 x 0.630 x 0.335 in (not supplied with plug) such as resistors, diodes, varistance,
 - Direct plug-in into the terminal blocks jumper channels,
 - Maximum dissipatived power: 2 W.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Components insertion between 2 blocks	Dark grey	PG5-R2	1SNK900403R0000	20	8.00

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
Ambient temperature min/max	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
		IEC	UL - CSA		
Rated current					
Rated voltage		250 V			
Impulse withstand voltage		4000 V			
Protection		IP20	NEMA 1		

All the main technical data provided are "manufacturer" values

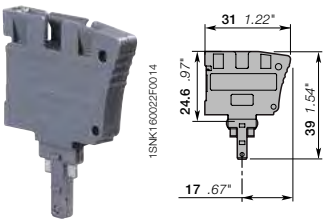
	RoHS																		
	RoHS																		

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
Blank card	In polycarbonate	MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Technical data valid for copper conductors only.

Component plugs
Common terminal block accessories



PG5
5.2 mm 0.205 in spacing

Mounting instructions



- Direct plug-in in disconnect with plug terminal block

PG5 component plugs

Description

- Ease the components installation (components not supplied with plug) with our quick plug-in mounting system which avoids soldering process,
- Accept 8.8 x 3.2 mm 0.346 x 0.125 in components such as resistors, diodes or subminiature fuses (fully encapsulated),
- Maximum dissipated power: 1 W.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Components in series with circuit	Dark grey	PG5	1SNK900401R0000	20	3.50

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
	Service IEC 60068-2-1	-55 ... +110 °C -67 ... +230 °F			
Ambient temperature min/max	Storage	-55 ... +110 °C -67 ... +230 °F			
	Installing	-5 ... +40 °C +23 ... +104 °F			
		IEC	UL - CSA		
Rated current					
Rated voltage		400 V	150 V		
Impulse withstand voltage		6000 V			
Protection		IP20	NEMA 1		

All the main technical data provided are "manufacturer" values

RoHS					
RoHS					

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
Blank card	In polycarbonate	MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

PG5-R1 disconnect plugs

Description

Allow disconnect function when associated with the disconnect with plug terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Equipped with linking bar	Orange	PG5-R1	1SNK900402R0000	20	3.50

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F3			
	Service IEC 60068-2-1	-55 ... +110 °C -67 ... +230 °F			
Ambient temperature min/max	Storage	-55 ... +110 °C -67 ... +230 °F			
	Installing	-5 ... +40 °C +23 ... +104 °F			
		IEC	UL - CSA		
Rated current		18 A	20 A		
Rated voltage		400 V	150 V		
Impulse withstand voltage		6000 V			
Protection		IP20	NEMA 1		

All the main technical data provided are "manufacturer" values

RoHS					
RoHS					

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
Blank card	In polycarbonate	MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Technical data valid for copper conductors only.

Tools

Common terminal block accessories



TO

1SNK160242F0014

TO screwdrivers

Description

Flat head screwdriver

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Insulated screwdriver 1000V IEC dimensions 3.5 x 100 mm 0.138 x 3.94 in		TO3.5-100-INS	1SNK900644R0000	1	37.00
screwdriver 3.5 x 50 mm 0.138 x 1.97 in		TO3.5-50	1SNK900640R0000	12	22.00
screwdriver 3.5 x 50 mm 0.138 x 1.97 in Angled 60°		TO3.5-60-A	1SNK900659R0000	12	21.6
screwdriver 4 x 100 mm 0.157 x 3.94 in		TO4-100	1SNK900641R0000	1	42.00
screwdriver 5.5 x 125 mm 0.216 x 4.92 in		TO5.5-125	1SNK900642R0000	1	75.50
screwdriver 6.5 x 150 mm 0.256 x 5.90 in		TO6.5-150	1SNK900643R0000	1	121.00



PS

1SNK160127F0014

PS crimping tools

Description

- Crimp flexible conductors equipped with ferrules from 0.08 to 10 mm² 28 AWG to 7 AWG,
- Semi-automatic crimping tool.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
180 mm 7.09 in length		PS-3	1SNK900650R0000	1	380.00

Technical data valid for copper conductors only.



EK2.5 end sections
Description
- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
- Compatible with ZK2.5, ZK2.5-PE, ZK4, ZK4-PE, ZK6 and ZK6-PE PI-Spring screwless terminal blocks.

Ordering details table with columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce) g. Row 1: 2 mm 0.079 in spacing, Dark grey, EK2.5, 1SNK705910R0000, 20, 1.80



EK2.5-3P end sections
Description
- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
- Compatible with ZK2.5-3P, ZK2.5-PE-3P, ZK4-3P, ZK4-PE-3P, ZK2.5-S..., ZK2.5-SP and ZK2.5-SF... PI-Spring screwless terminal blocks.

Ordering details table with columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce) g. Row 1: 2 mm 0.079 in spacing, Dark grey, EK2.5-3P, 1SNK705911R0000, 20, 2.40



EK2.5-4P end sections
Description
- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
- Compatible with ZK2.5-4P, ZK2.5-PE-4P, ZK4-4P and ZK4-PE-4P PI-Spring screwless terminal blocks.

Ordering details table with columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce) g. Row 1: 2 mm 0.079 in spacing, Dark grey, EK2.5-4P, 1SNK705912R0000, 20, 2.70

5

Main technical data table with columns: Material specifications, Ambient temperature min/max, and various technical parameters like Insulating material, Flammability, Service IEC 60068-2-1, Storage, Installing, etc.

Technical data valid for copper conductors only.

End sections

PI-Spring terminal block accessories



EK2.5-S-4P

1SNK160339V0014

EK2.5-S-4P end sections

Description

- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
- Compatible with ZK2.5-S-4P, ZK2.5-SP-4P, ZK2.5-CH-4P... PI-Spring screwless terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	EK2.5-S-4P	1SNK705913R0000	20	2.94



EK2.5-D2

1SNK160237V0014

EK2.5-D2 end sections

Description

- Compatible with ZK2.5-D2, ZK2.5-D2-PE, ZK2.5-D1 and ZK2.5-D1-PE PI-Spring screwless terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	EK2.5-D2	1SNK705960R0000	20	3.40



EK2.5-T3

1SNK160346V0014

EK2.5-T3 end sections

Description

- Compatible with ZK2.5-T3, ZK2.5-T1, ZK2.5-T1-PE, ZK2.5-L-L-PE and ZK2.5-L-N-PE PI-Spring screwless terminal blocks.

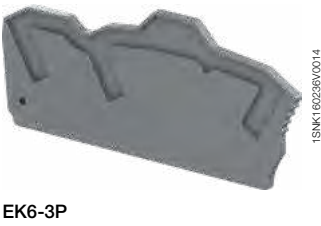
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
0.8 mm 0.031 in spacing	Dark grey	EK2.5-T3	1SNK705961R0000	20	4.76

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
All the main technical data provided are "manufacturer" values.					
	RoHS				

Technical data valid for copper conductors only.



EK6-3P end sections

Description

– Compatible with ZK6-3P and ZK6-PE-3P PI-Spring screwless terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	EK6-3P	1SNK708911R0000	20	2.80



EK10 end sections

Description

– Compatible with ZK10, ZK10-PE, ZK16 and ZK16-PE PI-Spring screwless terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	EK10	1SNK710910R0000	20	3.30



EK10-3P end sections

Description

– Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,

– Compatible with ZK10-3P, ZK10-PE-3P, ZK16-3P, ZK16-PE-3P... PI-Spring screwless terminal blocks.

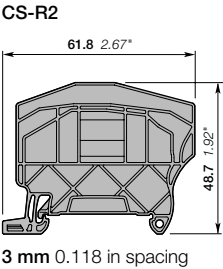
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	EK10-3P	1SNK710911R0000	20	4.5

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
All the main technical data provided are "manufacturer" values.					
	RoHS				

Technical data valid for copper conductors only.



CS-R2 circuit separators

- Description
- Compact circuits separator solution (only 3mm spacing) which provides a convenient visual identification of the several circuits within terminal assemblies,
 - Unique top marking possibility that can replace the conventional solution of "end stop with label holder" for demanding applications with high space constraints,
 - Compatible with all PI-spring feed-through and ground terminal blocks up to 8 mm spacing,
 - Mounting on DIN3-TH35 rail.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
3 mm 0.118 in spacing	Dark grey	CS-R2	1SNK900106R0000	20	3.80

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
Ambient temperature min/max	NF F 16 101	I2F2			
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

RoHS																			
RoHS																			

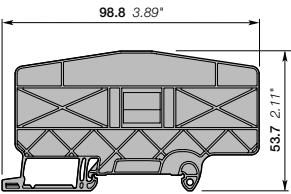
Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
Labels	Yellow	MG-VYT 46415	1SNB046415R0615	5250	0.04
	White	MG-VYT 46915	1SNB046915R0615	5250	0.05
Blank card	In polycarbonate				
	Blank card	MC612	1SNK150000R0000	22	10.00
Universal wire markers holder		MC612PA	1SNK159999R0000	20	11.00
	5.2 mm 0.205 in spacing	Grey	UMH	10	0.20

Technical data valid for copper conductors only.



CS-R3



3 mm 0.118 in spacing

CS-R3 circuit separators

Description

- Compact circuits separator solution (only 3mm spacing) which provides a convenient visual identification of the several circuits within terminal assemblies,
- Unique top marking possibility that can replace the conventional solution of "end stop with label holder" for demanding applications with high space constraints,
- Compatible with all single deck PI-spring terminal blocks and ZS10-ST...terminal blocks ,
- Mounting on DIN3-TH35 rail.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
3 mm 0.118 in spacing	Dark grey	CS-R3	1SNK900107R0000	20	6.40

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

RoHS																			
RoHS																			

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MG-CPM 13 41791	1SNB041791R0612	1680	0.27
Labels	Yellow	MG-VYT 46415	1SNB046415R0615	5250	0.04
		MG-VYT 46915	1SNB046915R0615	5250	0.05
Blank card	White	MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
		MC612	1SNK150000R0000	22	10.00
		MC612PA	1SNK159999R0000	20	11.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

PI-Spring terminal block accessories



- Ensure the continuity of your shield connection,
- Various connection solutions available: RILS cable ties, soldering, quick-connect.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Compatible with ZK2.5 and ZK2.5-S terminal blocks		SHBP	1SNK900601R0000	20	4.10
Compatible with ZS and ZK double deck terminal blocks		SHB	1SNK900602R0000	20	4.90

Main technical data

Material specifications	Insulating material		
	Flammability		
	NF F 16 101		
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F
	Storage	-55 ... +110 °C	-67 ... +230 °F
	Installing	-5 ... +40 °C	+23 ... +104 °F

SHBP	IEC	UL - CSA	Ex e
Rated voltage	100 V		50 V

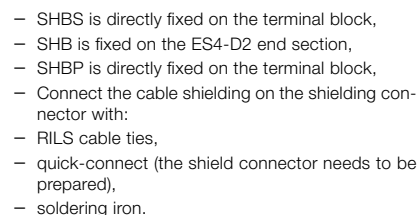
All the main technical data provided are "manufacturer" values

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Accessories for screw clamp and PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)
Cable ties For SNK shield connector		RILS	1SNK900627R0000	10	0.30

Mounting instructions



Technical data valid for copper conductors only.

End sections

Screw clamp terminal block accessories



ES4 end sections

- Description**
- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
 - Compatible with feed-through, ground and disconnect screw clamp terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2.2 mm 0.087 in spacing	Dark grey	ES4	1SNK505910R0000	20	2.20



ES6-3S end sections

- Description**
- Compatible with ZS6-3S and ZS6-3S-PE terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2.2 mm 0.087 in spacing	Dark grey	ES6-3S	1SNK505912R0000	20	2.50



ES6-4S end sections

- Description**
- Compatible with ZS6-4S, ZS6-4S-PE, ZS6-S-4S-T2 and ZS4-PE-R2 terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2.2 mm 0.087 in spacing	Dark grey	ES6-4S	1SNK505911R0000	20	3.10



ES4-D2 end sections

- Description**
- Unique dark grey color that fits all terminal blocks colours and ease the identification of circuits within your terminal block assemblies,
 - Compatible with double deck screw clamp terminal blocks

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2.55 mm 0.100 in spacing	Dark grey	ES4-D2	1SNK505960R0000	20	4.10

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
All the main technical data provided are "manufacturer" values.					
RoHS					

Technical data valid for copper conductors only.

End sections

Screw clamp terminal block accessories



ES4-T3

ES4-T3 end sections

Description

– Compatible with ZS4-T3 terminal block.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
0.8 mm 0.031 in spacing	Dark grey	ES4-T3	1SNK505961R0000	20	4.20



ES4-SF

ES4-SF end sections

Description

– Compatible with fuse ZS4-SF1... and disconnect screw clamp terminal blocks ZS4-S-R3.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1.5 mm 0.059 in spacing	Dark grey	ES4-SF	1SNK508960R0000	20	1.80



ES4-D2-SF1

ES4-D2-SF1 end sections

Description

– Compatible with ZS4-D2-SF1 ... terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2.5 mm 0.098 in spacing	Dark grey	ES4-D2-SF1	1SNK508911R0000	20	5.00



ES10-ST

ES10-ST end sections

Description

– Unique dark grey color that fits all test disconnect terminal blocks ZS10-ST... and ease the identification of circuits within your terminal block assemblies,

– Also compatible with ZS10-R1 and ZS10-PE-R1.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	ES10-ST	1SNK508910R0000	20	3.5

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Circuit separators	Dark grey	CS	1SNK900101R0000	20	0.20

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F2			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		
All the main technical data provided are "manufacturer" values.					
	RoHS				

Technical data valid for copper conductors only.

Screw clamp terminal block accessories



8 mm 0.315 in spacing

- 1 - Rated voltage: 160 V (IEC) / Not authorized (UL)
2 - Rated voltage: 320 V (IEC) / Not authorized (UL)
3 - Rated voltage: 1000 V (IEC) / 300 V (UL)
a - End section ES10-ST
b - End stop BAZ1

Insulated jumper bar with screw mounting.

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
8 mm 0.315 in spacing	2 poles	Orange	JB8-2-R1	1SNK908902R0000	10	7.6
	3 poles		JB8-3-R1	1SNK908903R0000	10	11.6
	4 poles		JB8-4-R1	1SNK908904R0000	10	15.5
	5 poles		JB8-5-R1	1SNK908905R0000	10	19.4
	10 poles		JB8-10-R1	1SNK908910R0000	10	39.00

[illegible]

All the main technical data provided are "manufacturer" values

[illegible]

Screw jumper bars

Screw clamp terminal block accessories



1SNK16012AF0014

JB16

16 mm 0.630 in spacing

Mounting instructions



- With flat pliers, cut out the partitions on the terminal block insulating body. Be careful to not cut out the jumpered terminal blocks partitions at both ends of the assembly in order to maintain the IP20, Nema1 protection and insulation.
- Install the jumper bar with the recommended tool and torque.



1SNK160100F0014

JB22

22 mm 0.866 in spacing

Mounting instructions



- With flat pliers, cut out the partitions on the terminal block insulating body. Be careful to not cut out the jumpered terminal blocks partitions at both ends of the assembly in order to maintain the IP20, Nema1 protection and insulation.
- Install the jumper bar with the recommended tool and torque.

JB16 jumper bars

Description

Insulated jumper bar with screw mounting.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
16 mm 0.630 in spacing	Orange	JB16-2	1SNK916302R0000	10	10.00
		JB16-3	1SNK916303R0000	10	16.00
		JB16-4	1SNK916304R0000	10	22.00
		JB16-5	1SNK916305R0000	10	28.00
		JB16-10	1SNK916310R0000	10	56.60

Main technical data

Material specifications	Insulating material	Polyamide	Rail		
	Flammability	V0			
	NF F 16 101	I2F3	Tool		Flat screwdriver Ø 5.5 mm Ø 0.217 in
	Service IEC 60068-2-1	-55 ... +110 °C			
Ambient temperature min/max	Storage	-55 ... +110 °C			
	Installing	-5 ... +40 °C	Torque		1.2 Nm ± 0.1 10.6 lb.in ± 0.885
		IEC	UL - CSA	Ex e	
Rated current		125 A	150 A		
Rated voltage	Standard use	1000 V	600 V		
	Alternated poles			Not authorized	
Impulse withstand voltage		8000 V			
Protection		IP20	NEMA 1		
All the main technical data provided are "manufacturer" values					
RoHS					

JB22 jumper bars

Description

Screw jumper bars

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
22 mm 0.866 in spacing		JB22-2	1SNK922302R0000	5	27.00
		JB22-3	1SNK922303R0000	5	43.30
		JB22-5	1SNK922305R0000	5	76.10
		JB22-10	1SNK922310R0000	5	157.40

Main technical data

Material specifications	Insulating material	Polyamide	Rail		
	Flammability				
	NF F 16 101		Tool		Allen key Ø 4 mm Ø 0.157 in
	Service IEC 60068-2-1	-55 ... +110 °C			
Ambient temperature min/max	Storage	-55 ... +110 °C			
	Installing	-5 ... +40 °C	Torque		2 Nm ± 0.4 17.7 lb.in ± 3.54
		IEC	UL - CSA	Ex e	
Rated current		192 A	175 A		
Rated voltage	Standard use	1000 V	600 V	630 V	
	Alternated poles			Not authorized	
Impulse withstand voltage		8000 V			
Protection		IP20			
All the main technical data provided are "manufacturer" values					
RoHS					

Technical data valid for copper conductors only.

Screw clamp terminal block accessories



- With flat pliers, cut out the partitions on the terminal block insulating body. Be careful to not cut out the jumpered terminal blocks partitions at both ends of the assembly in order to maintain the IP20, Nema1 protection and insulation,
- Install the jumper bar with the recommended tool and torque.

Screw jumper bars

Description		Color	Type	Part Number	Pkg qty	Weight (1 pc)
26 mm 1.02 in spacing	2 poles		JB26-2	1SNK926302R0000	5	41.20
	3 poles		JB26-3	1SNK926303R0000	5	65.70
	5 poles		JB26-5	1SNK926305R0000	5	115.70
	10 poles		JB26-10	1SNK926310R0000	5	241.50

[illegible]

All the main technical data provided are "manufacturer" values

Technical data valid for copper conductors only.

Screw clamp terminal block accessories



31 mm 1.22 in spacing

- With flat pliers, cut out the partitions on the terminal block insulating body. Be careful to not cut out the jumpered terminal blocks partitions at both ends of the assembly in order to maintain the IP20, Nema1 protection and insulation,
- Install the jumper bar with the recommended tool and torque.



36 mm 1.42 in spacing

- With flat pliers, cut out the partitions on the terminal block insulating body. Be careful to not cut out the jumpered terminal blocks partitions at both ends of the assembly in order to maintain the IP20, Nema1 protection and insulation,
- Install the jumper bar with the recommended tool and torque.

Screw jumper bars

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
31mm 1.220 in spacing	2 poles		BJM31.2	1SNA206053R0700	1	120.00
	3 poles		BJM31.3	1SNA206054R0000	1	190.00

[illegible]

All the main technical data provided are "manufacturer" values

[illegible]

Screw jumper bars

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
36mm 1.41i7 n spacing	2 poles		BJMI36.2	1SNA206126R2500	1	170.00
	3 poles		BJMI36.3	1SNA206223R0600	1	260.00

[illegible]

All the main technical data provided are "manufacturer" values

All the main technical data provided are "Manufacturer's" values					
	RoHS				
	RoHS				

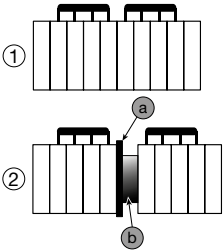
Technical data valid for copper conductors only.

Lateral jumper bars
Screw clamp terminal block accessories



PC8
8 mm 0.315 in spacing

Mounting instructions for
ZS10-ST...



- 1 - Rated voltage: 630 V (IEC) / 150 V (UL)
- 2 - Rated voltage: 630 V (IEC) / 300 V (UL)
- a - End section ES10-ST
- b - End stop BAZ1

PC8 lateral jumper bars

Description
IP20 Comb jumper bars,
- direct insertion in the screw clamp before tightening the screws, above the eventual conductor (if conductor used with ferrule, we recommend the use of long ferrule for optimized mounting ergonomony with test disconnect terminal blocks),
- Multiple versions available in pre-cut poles for test disconnect terminal blocks applications.

Ordering details

Table with 7 columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce), g. It lists various PC8 lateral jumper bar configurations and pre-cut poles.

Main technical data

Table with 2 main sections: Material specifications and Ambient temperature min/max. It includes details on insulating material, flammability, and temperature ranges.



PC81
8 mm 0.315 in spacing

PC81 lateral jumper bars

Description
Comb-type jumper bar, allows the connection of consecutive blocks or not by one compression clamp connection.

Ordering details

Table with 7 columns: Description, Color, Type, Part Number, Pkg qty, Weight (1 pce), g. It lists the PC81-10 configuration.

Main technical data

Table with 2 main sections: Material specifications and Ambient temperature min/max. It includes details on insulating material, flammability, and temperature ranges.



PL protecting covers

Screw clamp terminal block accessories



PL

Mounting instructions



- The mounting of the PL does not require a screwdriver,
- The dismounting of the PL requires a screwdriver DIA .4 mm 0.160 in, the screwdriver must be positionned in the cover centered hole.

Description

- Prohibit access to the screw clamps,
- Indicate live circuits.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
5.2 mm 0.205 in spacing	Transparent ☒	PL5	1SNK900618R0000	10	1.50
6 mm 0.236 in spacing		PL6	1SNK900619R0000	10	1.80
8 mm 0.315 in spacing		PL8	1SNK900620R0000	10	2.60
10 mm 0.394 in spacing		PL10	1SNK900621R0000	10	3.10
16 mm 0.630 in spacing		PL16	1SNK900622R0000	10	4.60

Main technical data

Material specifications	Insulating material	Polycarbonate	
	Flammability	V2	
	NF F 16 101		
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F
Ambient temperature min/max	Storage	-55 ... +110 °C	-67 ... +230 °F
	Installing	-5 ... +40 °C	+23 ... +104 °F

Mounting instructions

Tool		Flat screwdriver
		Ø 4 mm
		Ø 0.157 in

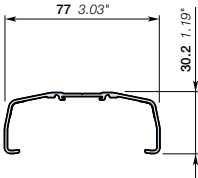
All the main technical data provided are "manufacturer" values

		RoHS																	
		RoHS																	

Technical data valid for copper conductors only.

Protecting covers

Screw clamp terminal block accessories



CO protecting covers

Description

- Restrict access to your assembly with the protecting cover CO installed with KCO mounting kit (2 end stops, 2 sealing accessories),
- Compatible with SNK feed-through terminal blocks up to 35 mm² 0 AWG.

Ordering details

Description	Color	Type	Part Number	Pkg	Weight
1 m 39.4 in length	Transparent ☒	CO	1SNK900604R0000	qty 1	(1 pce) 9 300.00

Main technical data

Material specifications	Insulating material	PVC			
	Flammability	V0			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +80 °C	-67 ... +176 °F		
	Storage	-55 ... +80 °C	-67 ... +176 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

RoHS					
RoHS					

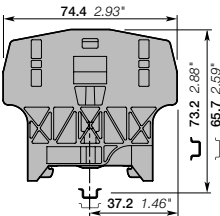
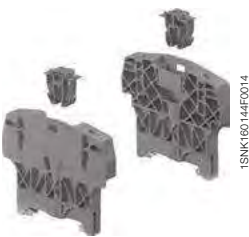
Accessories

Description	Color	Type	Part Number	Pkg	Weight
Protecting cover kits	Dark grey ☒	KCO	1SNK900624R0000	qty 1	(1 pce) 9 47.80
Label	White ☐	PAM43020	1SNA235106R2600	20	27.00

Mounting instructions



- Restrict access to the circuit by sealing the cover:
- Drill on the CO center line at 5 mm 0.197 in from the extremity with 5 mm 0.197 in diameter drill,
 - Pass the sealing collar through the CO and KCO holes.



KCO protecting cover kits

Description

- Mount your protecting cover with the KCO versatile mounting kit (2 end stops, 2 sealing accessories):
- Maintain the cover,
 - Reliably seal the access to the terminal assembly if needed,
 - Use it as well as an end stop.

Ordering details

Description	Color	Type	Part Number	Pkg	Weight
Mounting kit for cover CO	Dark grey ☒	KCO	1SNK900624R0000	qty 1	(1 pce) 9 47.80

Main technical data

Material specifications	Insulating material	Polyamide	Rail		G32, TH 35-7.5, TH 35-15, TH 15-5.5
	Flammability	V0	Tool		Flat screwdriver Ø 4 mm Ø 0.157 in
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

RoHS					
RoHS					

Technical data valid for copper conductors only.

Short circuit bridges

Screw clamp terminal block accessories



SC-JB8

8 mm 0.315 in spacing

1SNK160221F001 4

SC-JB8 short circuit bridges

Description

- Allow safe short-circuiting of current Transformers circuits,
- Insulated,
- Fully operated by screwdriver,
- Short circuited fixed position secured thanks to AJS9 tightening,
- Adapted hook shape maintains the bridge on the terminal block in the non short-circuited position,
- The orange version can be used as fixed jumpers.

Ordering details

Description		Color	Type	Part Number	Pkg qty	Weight (1 pce) g
8 mm 0.315 in spacing	2 poles	Yellow	SC-JB8-2	1SNK900652R0000	25	2.00
	3 poles		SC-JB8-3	1SNK900653R0000	25	3.4
	4 poles		SC-JB8-4	1SNK900654R0000	25	4.7
	3/5 poles		SC-JB8-5	1SNK900655R0000	25	4.7
	3 poles	Orange	SC-JB8-3-OR	1SNK900657R0000	25	
	4 poles		SC-JB8-4-OR	1SNK900658R0000	25	

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
	NF F 16 101	I2F3			
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values

		RoHS																	
		RoHS																	

Technical data valid for copper conductors only.

Test sockets

Screw clamp terminal block accessories



AJS
4 mm 0.157 in spacing

AJS test sockets

Description

- Insulated test sockets,
 - Many colors available for circuit identification,
 - Compatible with standard DIA 4 mm 0.157 in test plugs:
 - insulated (according to IEC 60101-031) - not insulated (with mobile protection),
 - Compatible with ZS10-ST...SNK series terminal blocks, M6/8.ST...SNA series terminal blocks, D6/8.ST.RS..Solution series terminal blocks

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Test sockets DIA 4 mm 0.157 in	Grey	AJS9-GR	1SNA206682R0300	25	3.60
	Blue	AJS9-BL	1SNA206683R0400	25	3.60
	Yellow	AJS9	1SNA179726R0200	25	3.60
	Green	AJS9-GN	1SNA206681R0200	25	3.60
	Red	AJS9-RD	1SNA206720R1400	25	3.60
	Purple	AJS9-PR	1SNA206772R0000	25	3.60
	Brown	AJS9-BR	1SNA206782R0000	25	3.60
	White	AJS9-WH	1SNA206765R0000	25	3.60
	Black	AJS9-BK	1SNA206680R1500	25	3.60

Main technical data

Material specifications	Insulating material	Polyamide	
	Flammability	V0	
Ambient temperature min/max	NF F 16 101	I2F3	
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F
	Storage	-55 ... +110 °C	-67 ... +230 °F
	Installing	-5 ... +40 °C	+23 ... +104 °F

Mounting instructions

Tool		Flat screwdriver Ø 3.5 mm Ø 0.138 in
Torque		0.5 Nm ± 0.1 4.42 lb.in ± 0.88

All the main technical data provided are "manufacturer" values

	RoHS																		
	RoHS																		

Technical data valid for copper conductors only.

End sections

Pluggable terminal block accessories



EDK2.5-22

EDK2.5-22 end sections

Description

– Compatible with ZDK2.5-22 and ZDK4-22 pluggable terminal blocks.

Description	Color	Type	Part Number	Pkg qty	Weight 1 pce g
2.2 mm 0.087 in spacing	Dark grey	■ EDK2.5-22	1SNK805910R0000	20	3.08



EDK2.5-21

EDK2.5-21 end sections

Description

– Compatible with ZDK2.5-11, ZDK2.5-11-BL and ZDK2.5-11-PE pluggable terminal blocks.

Description	Color	Type	Part Number	Pkg qty	Weight 1 pce g
1.5 mm 0.059 in spacing	Dark grey	■ EDK2.5-21	1SNK805914R0000	20	1.90



EDK2.5-11

EDK2.5-11 end sections

Description

– Compatible with ZD2.5-11 pluggable terminal blocks.

Description	Color	Type	Part Number	Pkg qty	Weight 1 pce g
1.5 mm 0.059 in spacing	Dark grey	■ EDK2.5-11	1SNK805915R0000	20	1.49



EDK2.5-D

EDK2.5-D end sections

Description

– Compatible with ZDK2.5-D2, ZDK2.5-D2-BL, ZDK2.5-D1, ZDK2.5-D1-PE and ZDK2.5-D2-PE pluggable terminal blocks.

Description	Color	Type	Part Number	Pkg qty	Weight 1 pce g
2 mm 0.079 in spacing	Dark grey	■ EDK2.5-D	1SNK805913R0000	20	3.88

Main technical data

Material specifications	Insulating material	Polyamide	
	Flammability	V0	
	NF F 16 101	I2F2	
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °C
	Storage	-55 ... +110 °C	-67 ... +230 °C
	Installing	-5 ... +40 °C	+23 ... +104 °C

All the main technical data provided are "manufacturer" values.

	RoHS																		
	RoHS																		

Technical data valid for copper conductors only.

1SNK164103350201



ED2.5-22

ED2.5-22 end sections

Description

– Compatible with ZD2.5-22 and ZD2.5-22-PE pluggable terminal blocks.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
2 mm 0.079 in spacing	Dark grey	ED2.5-22	1SNK805917R0000	20	3.64



EDS4-22

EDS4-22 end sections

Description

– Compatible with ZDS4-22 pluggable terminal block.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
0.8 mm 0.031 in spacing	Dark grey	EDS4-22	1SNK805911R0000	20	1.85

Main technical data

Material specifications	Insulating material	Polyamide	
	Flammability	V0	
	NF F 16 101	I2F2	
Ambient temperature min/max	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °C
	Storage	-55 ... +110 °C	-67 ... +230 °C
	Installing	-5 ... +40 °C	+23 ... +104 °C
All the main technical data provided are "manufacturer" values.			
RoHS			

Technical data valid for copper conductors only.

Coding pegs - Locking devices

Pluggable terminal block accessories



COP

COP coding pegs

Description

– The coding pegs prevent plugs to be inserted into the wrong circuit.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
	Dark grey	COP-ZD	1SNK900636R0000	10	3.57

Main technical data

Material specifications	Insulating material	Polyamide			
	Flammability	V0			
Ambient temperature min/max	NF F 16 101	I2F2			
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values.

		RoHS																	
		RoHS																	

Mounting instructions



VR

9.4 mm 0.370 in spacing

VR locking devices

Description

- Automatic locking providing excellent plug withstand in case of accidental pulling,
- Lock safely one or two CDK or CDS plugs on ZDK and ZDS pluggable terminal blocks,
- Install one VR... up to 8 poles plugs assembly and two VR... up to 15 poles assembly.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
9.4 mm 0.370 in spacing	Black	VR-ZD	1SNK900637R0000	50	6.5

Main technical data

Material specifications	Insulating material	Polyacetal			
	Flammability	HB			
Ambient temperature min/max	NF F 16 101				
	Service IEC 60068-2-1	-55 ... +110 °C	-67 ... +230 °F		
	Storage	-55 ... +110 °C	-67 ... +230 °F		
	Installing	-5 ... +40 °C	+23 ... +104 °F		

All the main technical data provided are "manufacturer" values.

		RoHS																	
		RoHS																	

Mounting instructions



Technical data valid for copper conductors only.