

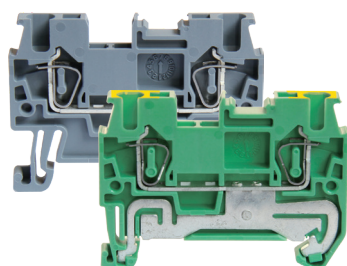
Catalog

Honeywell SK Series Spring Cage Terminal Blocks



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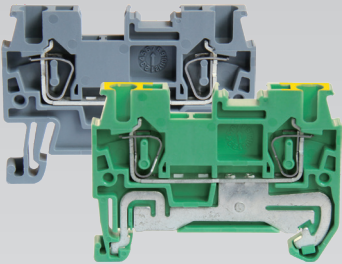
Honeywell SK Series Spring Cage Terminal Block



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Terminal Blocks Basic Knowledge and Application Guide

SK Series Feed-through Spring Terminal Block

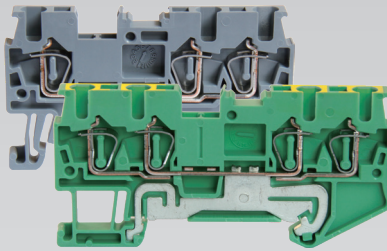


Features

SK Series Feed-through Spring Terminal Blocks take up little space in the terminal box, allowing for a better wiring solution.

- Cross section: 0.2-25mm² (rigid conductor) or 0.2-16 mm² (flexible conductor)
- Conductor sheets are made of copper, providing a better conducting performance
- Front connection saves space between both cable ducts

SK.../3 Series 3-Conductor and SK.../4 Series 4-Conductor Feed-through Spring Cage Terminal Block

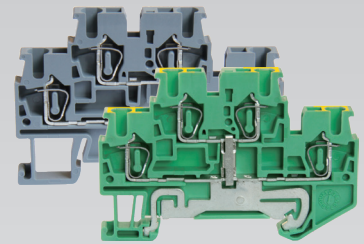


Features

SK.../3 Series One-sided Double Connection and SK.../4 Series Two-sided Double Connection Spring Terminal Blocks take up little space and reduces costs for potential allocation.

- One SK.../3 Series Terminal enables three connections without using accessories where one piece of terminal needs three wires
- One SK.../4 enables four connections, enabling compact wiring
- Using FB Series Bridges enables horizontal connection between adjoining terminals, allowing for multi-position electricity allocation

SK...DL Series Double-level Spring Cage Terminal Block

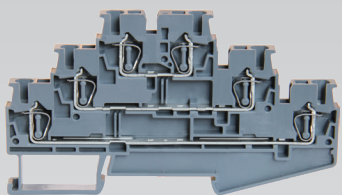


Features

SK...DL Series 2 Layer Spring Terminal Blocks has two layers, taking up little space in the terminal box.

- Two layers make it easier to identify different potential layers
- Both layers can connect to FB Series Bridges and be labeled with marking sheets
- MBSK2.5-DL equipotential terminals have both layers connected by conductors, suitable for compact wiring environment

SK...TL Series Triple-level Spring Cage Terminal Block

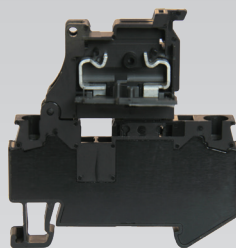


Features

SK...TL Series 3 Layer Spring Terminal Blocks are compact and enables safe and convenient wiring in a confined space.

- Each layer has bridge sockets that enable compact wiring
- Each layer can be labeled with marking sheets

SK...FUSE Series Fuse Spring Cage Terminal Block

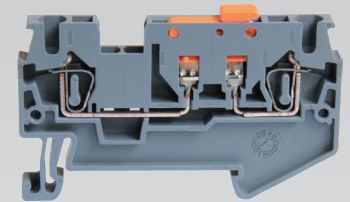


Features

SK...FUSE Series Fuse Spring Terminal Blocks help you put the fuse into the terminal block, which can effectively protect your device.

- Can be used for 5x20mm G-type fuses
- Have a 24V LED to indicate the state of the fuse
- Can connect to other terminal blocks through wiring bridges

SK...MT Series Knife Disconnect Spring Cage Terminal Block



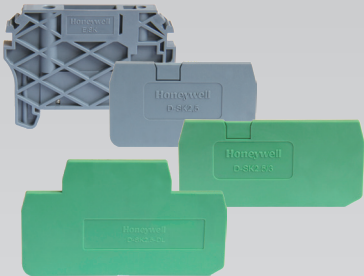
Features

SK...MT Series Knife Disconnect Spring Terminal Blocks can disconnect the node to be repaired.

- Have a clear and easy-to-operate slide-type switch.
- Using FB Series Wiring Bridges enables potential allocation easily.

Accessories Application Guide

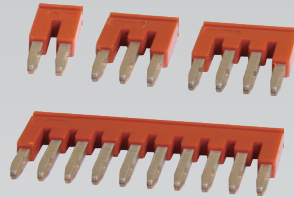
Terminal Cover / End Clamp



Features

- Terminal covers are used to enclose exposed metal parts, keep dust out, and slow down the rusting process of metal parts
- For different types of terminal blocks, use recommended terminal cover types
- End clamps, including GK Series Screw end clamps, can be used for U-type and G-type rails

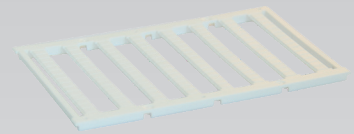
Wiring Bridges



Features

- used for wiring bridge sockets in the middle of terminal blocks to enable horizontal chain connection between terminal blocks
- Stamping bits are made of copper alloy with low resistance and have an insulating belt for safe finger touch
- 2-, 3-, 4-, 5-, and 10-position wiring bridges are available. Wiring bridges with more positions can be custom-made

Zack Marker Strip

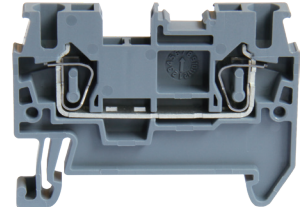
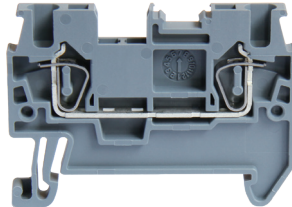


Features

- SKM middle marker strips and SKFM side marker strips are available, which can promptly be used for marking. The marking is beautiful and clear
- The product comes in the form of sheet. You can take as many as you need and will not lose it

SK Spring-cage Feed-through Terminal Block

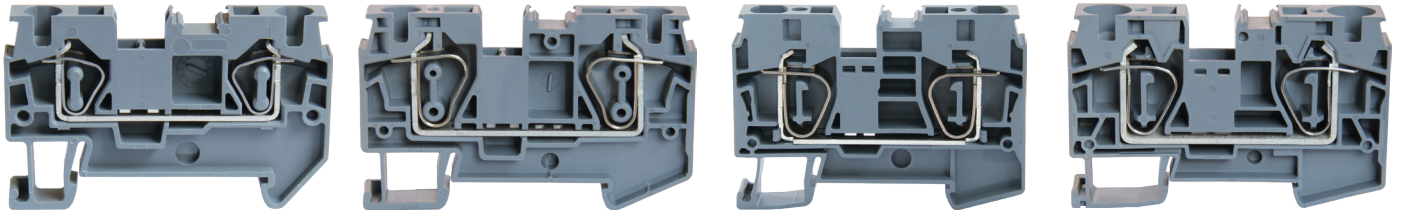
Technical data	SK1.5	SK2.5
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	SK1.5	SK2.5
Dimensions		
Thickness/Width/End plate thickness	mm 4.2/48.8/2.2	5.2/48.8/2.2
Height (RD 35/7.5)	mm 36.5	36.5
Height (RD 35/15)	mm 44	44
Connection data		
Product standard	IEC 60947-7-1	IEC 60947-7-1
AWG	AWG 28-16	AWG 28-12
Solid wire	mm ² 0.08~1.5	0.08~4
Flexible wire	mm ² 0.08~1.5	0.08~2.5
Stripping length	mm 10	10
Electrical parameters		
Rated impulse voltage (Uimp)	kV 6	8
Pollution degree	III	III
Maximum rated current/Section	A/mm ² 17.5/1.5	31/4
Rated current/ Voltage (UL)	A/V 15/300	20/600
Rated current/ Voltage (IEC)	A/V 17.5/500	24/800
Conductor cross section/Pullout force	mm ² /N 0.08/5	0.08/5
Conductor cross section/Pullout force	mm ² /N 1.5/40	4/60
Insulation material/Flammability rating	PA/V0	PA/V0
Ambient temperature	°C -40~105	-40~105
Reference selection	MOQ 50 Reference SK1.5	MOQ 50 Reference SK2.5
Accessories	MOQ 50 Reference E/SK or E/GK	MOQ 50 Reference E/SK or E/GK
End cover	50	50
End plate	50	50
Plug-in bridge	2-position	50
	3-position	50
	4-position	50
	5-position	50
	10-position	10
Middle Marking strip (position)	1000	1000
Lateral Marking strip (position)	1000	1000
Wiring diagram		



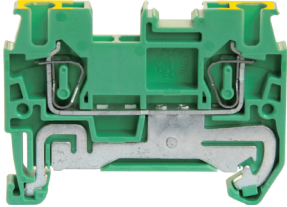
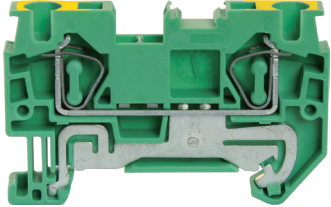
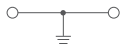
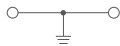
SK4	SK6	SK10	SK16
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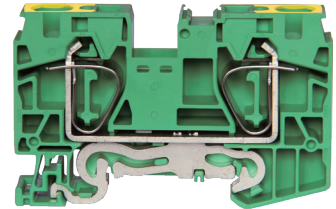
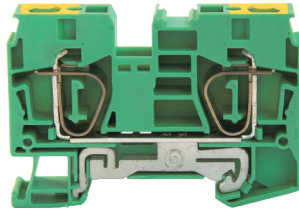
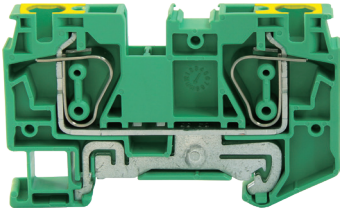
SK4		SK6		SK10		SK16	
6.2/56.1/2.2		8.2/69.5/2.2		10/71.5/2.2		12.2/80/2.2	
36.5		43.5		50.5		51.5	
44		51		58		59	
IEC 60947-7-1		IEC 60947-7-1		IEC 60947-7-1		IEC 60947-7-1	
AWG 28-10		AWG 24-8		AWG 24-6		AWG 24-4	
0.08~6		0.2~10		0.2~16		0.2~25	
0.08~4		0.2~6		0.2~10		0.2~16	
10		12		18		18	
8		8		8		8	
III		III		III		III	
40/6		52/10		65/16		90/25	
30/600		50/600		65/600		65/600	
32/800		41/1000		57/1000		76/1000	
0.08/5		0.2/10		0.2/10		0.2/10	
6/80		10/90		16/100		25/135	
PA/V0		PA/V0		PA/V0		PA/V0	
-40~105		-40~105		-40~105		-40~105	
MOQ	Reference	MOQ	Reference	MOQ	Reference	MOQ	Reference
50	SK4	50	SK6	50	SK10	50	SK16
MOQ	Reference	MOQ	Reference	MOQ	Reference	MOQ	Reference
50	E/SK or E/GK	50	E/SK or E/GK	50	E/SK or E/GK	50	E/SK or E/GK
50	D-SK4	50	D-SK6	50	D-SK10	50	D-SK16
50	FB2-4	10	FB2-6	10	FB2-10	10	FB2-16
50	FB3-4	10	FB3-6	-	-	-	-
50	FB4-4	10	FB4-6	-	-	-	-
50	FB5-4	10	FB5-6	-	-	-	-
10	FB10-4	10	FB10-6	-	-	-	-
1000	SKM4	1000	SKM6	1000	SKM10	1000	SKM16
1000	SKFM4	560	SKFM6	480	SKFM10	400	SKFM16



SK...PE Series Ground Spring Cage Terminal Block

Technical data	SK2.5-PE	SK4-PE
		
	SK2.5-PE	SK4-PE
Dimensions		
Thickness/Width/End plate thickness	mm 5.2/48.8/2.2	6.2/56.1/2.2
Height (RD 35/7.5)	mm 36.5	36.5
Height (RD 35/15)	mm 44	44
Connection data		
Product standard	IEC 60947-7-2	IEC 60947-7-2
AWG	AWG 28-12	AWG 28-10
Solid wire	mm ² 0.08~4	0.08~6
Flexible wire	mm ² 0.08~2.5	0.08~4
Stripping length	mm 10	10
Electrical parameters		
Rated impulse voltage (Uimp)	kV 6	8
Pollution degree	III	III
Conductor cross section/Pullout force	mm ² /N 0.08/5	0.08/5
Conductor cross section/Pullout force	mm ² /N 4/60	6/80
Insulation material/Flammability rating	PA/VO	PA/VO
Ambient temperature	°C -40~105	-40~105
Reference selection	MOQ 50 Reference SK2.5-PE	MOQ 50 Reference SK4-PE
Accessories	MOQ Reference	MOQ Reference
End cover	50 E/SK or E/GK	50 E/SK or E/GK
End plate	50 D-SK2.5 GN	50 D-SK4 GN
Middle Marking strip (position)	1000 SKM2.5	1000 SKM4
Lateral Marking strip (position)	1000 SKFM2.5	1000 SKFM4
Wiring diagram		

SK6-PE	SK10-PE	SK16-PE
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SK6-PE	SK10-PE	SK16-PE
8.2/69.5/2.2	10/71.5/2.2	12.2/80/2.2
43.5	50.5	51.5
51	58	59
IEC 60947-7-2	IEC 60947-7-2	IEC 60947-7-2
AWG 24-8	AWG 24-6	AWG 24-4
0.2~10	0.2~16	0.2~25
0.2~6	0.2~10	0.2~16
12	18	18
8	8	8
III	III	III
0.2/10	0.2/10	0.2/10
10/90	16/100	25/135
PA/VO	PA/VO	PA/VO
-40~105	-40~105	-40~105
MOQ	MOQ	MOQ
50	50	25
MOQ	MOQ	MOQ
50	50	50
50	50	50
1000	1000	1000
560	480	400

Reference

SK6-PE

Reference

E/SK or E/GK

D-SK6 GN

SKM6

SKFM6

Reference

SK10-PE

Reference

E/SK or E/GK

D-SK10 GN

SKM10

SKFM10

Reference

SK16-PE

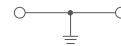
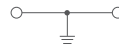
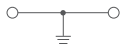
Reference

E/SK or E/GK

D-SK16 GN

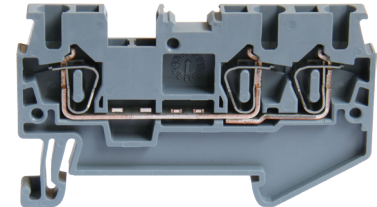
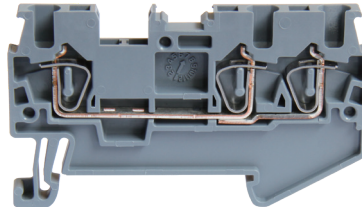
SKM16

SKFM16



SK.../3 Series 3-Conductor Feed-through Spring Cage Terminal Block

Technical data	SK1.5/3	SK2.5/3
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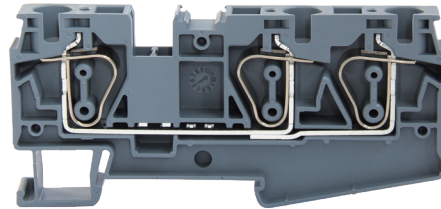
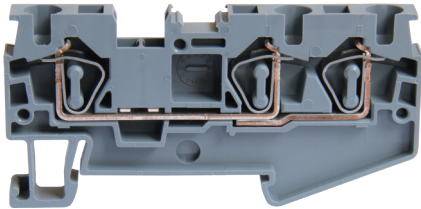


	SK1.5/3	SK2.5/3	
Dimensions			
Thickness/Width/End plate thickness	mm 4.2/60.7/2.2	5.2/60.7/2.2	
Height (RD 35/7.5)	mm 36.5	36.5	
Height (RD 35/15)	mm 44	44	
Connection data			
Product standard	IEC 60947-7-1	IEC 60947-7-1	
AWG	AWG 28-16	AWG 28-12	
Solid wire	mm ² 0.08~1.5	0.08~4	
Flexible wire	mm ² 0.08~1.5	0.08~2.5	
Stripping length	mm 10	10	
Electrical parameters			
Rated impulse voltage (Uimp)	kV 6	8	
Pollution degree	III	III	
Maximum rated current/Section	A/mm ² 17.5/1.5	28/4	
Rated current/ Voltage (UL)	A/V 15/300	20/600	
Rated current/ Voltage (IEC)	A/V 17.5/500	24/800	
Conductor cross section/Pullout force	mm ² /N 0.08/5	0.08/5	
Conductor cross section/Pullout force	mm ² /N 1.5/40	4/60	
Insulation material/Flammability rating	PA/V0	PA/V0	
Ambient temperature	°C -40~105	-40~105	
Reference selection	MOQ 50 Reference SK1.5/3	MOQ 50 Reference SK2.5/3	
Accessories	MOQ 50 Reference E/SK or E/GK	MOQ 50 Reference E/SK or E/GK	
End cover	50 Reference D-SK2.5/3	50 Reference D-SK2.5/3	
End plate	50	50	
Plug-in bridge	2-position	50 Reference FB2-1.5	50 Reference FB2-2.5
	3-position	50 Reference FB3-1.5	50 Reference FB3-2.5
	4-position	50 Reference FB4-1.5	50 Reference FB4-2.5
	5-position	50 Reference FB5-1.5	50 Reference FB5-2.5
	10-position	10 Reference FB10-1.5	10 Reference FB10-2.5
Middle Marking strip (position)	1000 Reference SKM1.5	1000 Reference SKM2.5	
Lateral Marking strip (position)	1000 Reference SKFM1.5	1000 Reference SKFM2.5	
Wiring diagram			



SK4/3

SK6/3



SK4/3

SK6/3

6.2/72.1/2.2
36.5
44

8.2/95.6/2.2
43.5
51

IEC 60947-7-1
AWG 28-10
0.08~6
0.08~4
10

IEC 60947-7-1
AWG 24-8
0.2~10
0.2~6
12

8
III
40/6
30/600
32/800
0.08/5
6/80
PA/V0
-40~105

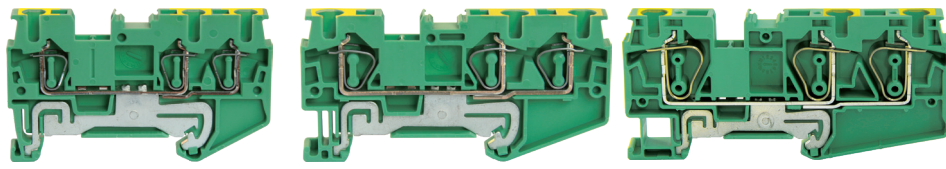
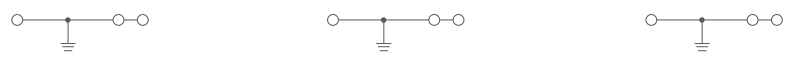
8
III
52/10
50/600
41/1000
0.2/10
10/90
PA/V0
-40~105

MOQ	Reference
50	SK4/3
MOQ	Reference
50	E/SK or E/GK
50	D-SK4/3
50	FB2-4
50	FB3-4
50	FB4-4
50	FB5-4
10	FB10-4
1000	SKM4
1000	SKFM4

MOQ	Reference
50	SK6/3
MOQ	Reference
50	E/SK or E/GK
50	D-SK6/3
10	FB2-6
10	FB3-6
10	FB4-6
10	FB5-6
10	FB10-6
1000	SKM6
560	SKFM6

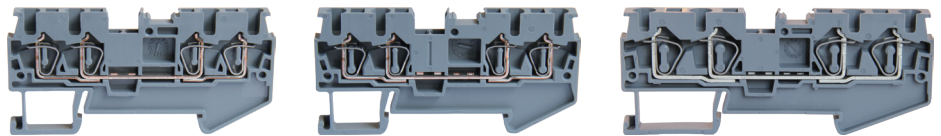


SK.../3-PE Series 3-Conductor Ground Spring Cage Terminal Block

Technical data	SK2.5/3-PE	SK4/3-PE	SK6/3-PE
			
	SK2.5/3-PE	SK4/3-PE	SK6/3-PE
Dimensions			
Thickness/Width/End plate thickness	mm 5.2/60.7/2.2	mm 6.2/71.7/2.2	mm 8.2/95.6/2.2
Height (RD 35/7.5)	mm 36.5	mm 36.5	mm 43.5
Height (RD 35/15)	mm 44	mm 44	mm 51
Connection data			
Product standard	IEC 60947-7-2	IEC 60947-7-2	IEC 60947-7-2
AWG	AWG 28-12	AWG 28-10	AWG 24-8
Solid wire	mm ² 0.08~4	mm ² 0.08~6	mm ² 0.2~10
Flexible wire	mm ² 0.08~2.5	mm ² 0.08~4	mm ² 0.2~6
Stripping length	mm 10	mm 10	mm 12
Electrical parameters			
Rated impulse voltage (Uimp)	kV 6	kV 8	kV 8
Pollution degree	III	III	III
Conductor cross section/Pullout force	mm ² /N 0.08/5	mm ² /N 0.08/5	mm ² /N 0.2/10
Conductor cross section/Pullout force	mm ² /N 4/60	mm ² /N 6/80	mm ² /N 10/90
Insulation material/Flammability rating	PA/V0	PA/V0	PA/V0
Ambient temperature	°C -40~105	°C -40~105	°C -40~105
Reference selection	MOQ Reference	MOQ Reference	MOQ Reference
	50 SK2.5/3-PE	50 SK4/3-PE	50 SK6/3-PE
Accessories	MOQ Reference	MOQ Reference	MOQ Reference
End cover	50 E/SK or E/GK	50 E/SK or E/GK	50 E/SK or E/GK
End plate	50 D-SK2.5/3 GN	50 D-SK4/3 GN	50 D-SK6/3 GN
Middle Marking strip (position)	1000 SKM2.5	1000 SKM4	1000 SKM6
Lateral Marking strip (position)	1000 SKFM2.5	1000 SKFM4	560 SKFM6
Wiring diagram			

SK.../4 Series 4-Conductor Feed-through Spring Cage Terminal Block

Technical data	SK1.5/4	SK2.5/4*	SK4/4
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	SK1.5/4	SK2.5/4	SK4/4	
Dimensions				
Thickness/Width/End plate thickness	mm 4.2/72.6/2.2	mm 5.2/72.5/2.2	mm 6.2/87.4/2.2	
Height (RD 35/7.5)	mm 36.5	mm 36.5	mm 36.5	
Height (RD 35/15)	mm 44	mm 44	mm 44	
Connection data				
Product standard	IEC 60947-7-1	IEC 60947-7-1	IEC 60947-7-1	
AWG	AWG 28-16	AWG 28-12	AWG 28-10	
Solid wire	mm ² 0.08~1.5	mm ² 0.08~4	mm ² 0.08~6	
Flexible wire	mm ² 0.08~1.5	mm ² 0.08~2.5	mm ² 0.08~4	
Stripping length	mm 10	mm 10	mm 10	
Electrical parameters				
Rated impulse voltage (Uimp)	kV 6	kV 8	kV 8	
Pollution degree	III	III	III	
Maximum rated current/Section	A/mm ² 17.5/1.5	A/mm ² 28/4	A/mm ² 40/6	
Rated current/ Voltage (UL)	A/V 15/300	A/V 20/600	A/V 30/600	
Rated current/ Voltage (IEC)	A/V 17.5/500	A/V 24/800	A/V 32/800	
Conductor cross section/Pullout force	mm ² /N 0.08/5	mm ² /N 0.08/5	mm ² /N 0.08/5	
Conductor cross section/Pullout force	mm ² /N 1.5/40	mm ² /N 4/60	mm ² /N 6/80	
Insulation material/Flammability rating	PA/V0	PA/V0	PA/V0	
Ambient temperature	°C -40~105	°C -40~105	°C -40~105	
Reference selection	MOQ 50 Reference SK1.5/4	MOQ 50 Reference SK2.5/4	MOQ 50 Reference SK4/4	
Accessories	MOQ Reference	MOQ Reference	MOQ Reference	
End cover	50 E/SK or E/GK	50 E/SK or E/GK	50 E/SK or E/GK	
End plate	50 D-SK2.5/4	50 D-SK2.5/4	50 D-SK4/4	
Plug-in bridge	2-position	50 FB2-1.5	50 FB2-2.5	50 FB2-4
	3-position	50 FB3-1.5	50 FB3-2.5	50 FB3-4
	4-position	50 FB4-1.5	50 FB4-2.5	50 FB4-4
	5-position	50 FB5-1.5	50 FB5-2.5	50 FB5-4
	10-position	10 FB10-1.5	10 FB10-2.5	10 FB10-4
Middle Marking strip (position)	1000 SKM1.5	1000 SKM2.5	1000 SKM4	
Lateral Marking strip (position)	1000 SKFM1.5	1000 SKFM2.5	1000 SKFM4	
Wiring diagram				

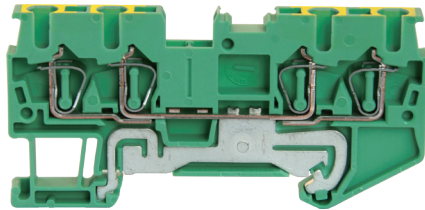


* There are 4 colors available in addition to gray
 Red SK2.5/4 RD
 Green SK2.5/4 GN
 Yellow SK2.5/4 YE
 Blue SK2.5/4 BU

SK.../4-PE Series 3-Conductor Ground Spring Terminal Block

Technical data

SK2.5/4-PE



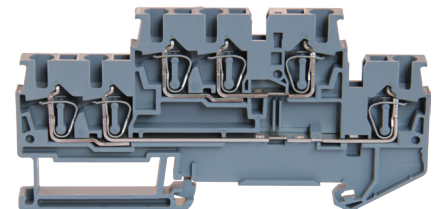
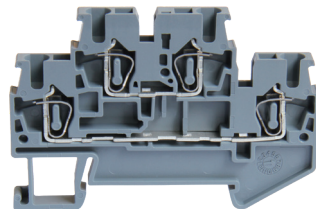
SK2.5/4-PE

Dimensions		
Thickness/Width/End plate thickness	mm	5.2/72.5/2.2
Height (RD 35/7.5)	mm	36.5
Height (RD 35/15)	mm	44
Connection data		
Product standard		IEC 60947-7-2
AWG		AWG 28-12
Solid wire	mm ²	0.08~4
Flexible wire	mm ²	0.08~2.5
Stripping length	mm	10
Electrical parameters		
Rated impulse voltage (U _{imp})	kV	6
Pollution degree		III
Conductor cross section/Pullout force	mm ² /N	0.08/5
Conductor cross section/Pullout force	mm ² /N	4/60
Insulation material/Flammability rating		PA/V0
Ambient temperature	°C	-40~105
Reference selection	MOQ	Reference
	50	SK2.5/4-PE
Accessories	MOQ	Reference
End cover	50	E/SK or E/GK
End plate	50	D-SK2.5/4 GN
Middle Marking strip (position)	1000	SKM2.5
Lateral Marking strip (position)	1000	SKFM2.5
Wiring diagram		



SK...DL Series Double-level Spring Cage Terminal Block

Technical data	SK2.5-DL	SK2.5/3-DL
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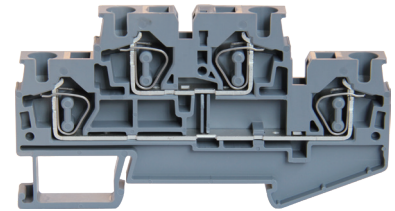
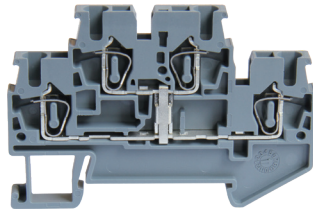


		SK2.5-DL	SK2.5/3-DL
Dimensions			
Thickness/Width/End plate thickness	mm	5.2/67.8/2.2	5.2/91.5/2.2
Height (RD 35/7.5)	mm	47.5	47.5
Height (RD 35/15)	mm	55	55
Connection data			
Product standard		IEC 60947-7-1	IEC 60947-7-1
AWG		AWG 28-12	AWG 28-12
Solid wire	mm ²	0.08~4	0.08~4
Flexible wire	mm ²	0.08~2.5	0.08~2.5
Stripping length	mm	10	10
Electrical parameters			
Rated impulse voltage (Uimp)	kV	6	6
Pollution degree		III	III
Maximum rated current/Section	A/mm ²	26/4	26/4
Rated current/ Voltage (UL)	A/V	20/300	20/300
Rated current/ Voltage (IEC)	A/V	22/500	22/500
Conductor cross section/Pullout force	mm ² /N	0.08/5	0.08/5
Conductor cross section/Pullout force	mm ² /N	4/60	4/60
Insulation material/Flammability rating		PA/V0	PA/V0
Ambient temperature	°C	-40~105	-40~105
Reference selection		MOQ	MOQ
		50	50
		Reference	Reference
		SK2.5-DL	SK2.5/3-DL
Accessories		MOQ	MOQ
		Reference	Reference
End cover		50	50
		E/SK or E/GK	E/SK or E/GK
End plate		50	50
		D-SK2.5-DL	D-SK2.5/3-DL
Plug-in bridge	2-position	50	50
	3-position	50	50
	4-position	50	50
	5-position	50	50
	10-position	10	10
		FB2-2.5	FB2-2.5
		FB3-2.5	FB3-2.5
		FB4-2.5	FB4-2.5
		FB5-2.5	FB5-2.5
		FB10-2.5	FB10-2.5
Middle Marking strip (position)		1000	1000
		SKM2.5	SKM2.5
Lateral Marking strip (position)		1000	1000
		SKFM2.5	SKFM2.5
Wiring diagram			



SK...DL Series Double-level Spring Cage Terminal Block

Technical data	MBSK2.5-DL*	SK4-DL
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		MBSK2.5-DL	SK4-DL
Dimensions			
Thickness/Width/End plate thickness	mm	5.2/67.8/2.2	6.2/83.5/2.2
Height (RD 35/7.5)	mm	47.5	47.5
Height (RD 35/15)	mm	55	55
Connection data			
Product standard		IEC 60947-7-1	IEC 60947-7-1
AWG		AWG 28-12	AWG 28-10
Solid wire	mm ²	0.08~4	0.08~6
Flexible wire	mm ²	0.08~2.5	0.08~4
Stripping length	mm	10	10
Electrical parameters			
Rated impulse voltage (Uimp)	kV	6	8
Pollution degree		III	III
Maximum rated current/Section	A/mm ²	26/4	32/6
Rated current/ Voltage (UL)	A/V	20/300	30/600
Rated current/ Voltage (IEC)	A/V	22/500	22/500
Conductor cross section/Pullout force	mm ² /N	0.08/5	0.08/5
Conductor cross section/Pullout force	mm ² /N	4/60	6/80
Insulation material/Flammability rating		PA/V0	PA/V0
Ambient temperature	°C	-40~105	-40~105
Reference selection		MOQ	MOQ
		50	50
		Reference	Reference
		MBSK2.5-DL	SK4-DL
Accessories		MOQ	MOQ
		50	50
		Reference	Reference
End cover		50	50
		E/SK or E/GK	E/SK or E/GK
End plate		50	50
		D-SK2.5-DL	D-SK4-DL
Plug-in bridge	2-position	50	50
	3-position	50	50
	4-position	50	50
	5-position	50	50
	10-position	10	10
		FB2-2.5	FB2-4
		FB3-2.5	FB3-4
		FB4-2.5	FB4-4
		FB5-2.5	FB5-4
		FB10-2.5	FB10-4
Middle Marking strip (position)		1000	1000
		SKM2.5	SKM4
Lateral Marking strip (position)		1000	1000
		SKFM2.5	SKFM4
Wiring diagram			

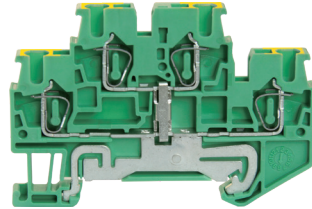


* Equipotential type.

SK...DL-PE Series Double-level Ground Spring Cage Terminal Block

Technical data

SK2.5-DL-PE



SK2.5-DL-PE

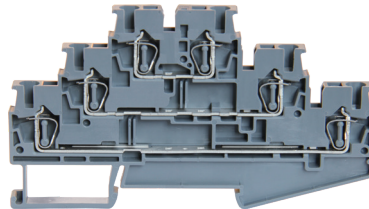
Dimensions		
Thickness/Width/End plate thickness	mm	5.2/67.8/2.2
Height (RD 35/7.5)	mm	47.5
Height (RD 35/15)	mm	55
Connection data		
Product standard		IEC 60947-7-2
AWG		AWG 28-12
Solid wire	mm ²	0.08~4
Flexible wire	mm ²	0.08~2.5
Stripping length	mm	10
Electrical parameters		
Rated impulse voltage (Uimp)	kV	6
Pollution degree		III
Conductor cross section/Pullout force	mm ² /N	0.08/5
Conductor cross section/Pullout force	mm ² /N	4/60
Insulation material/Flammability rating		PA/V0
Ambient temperature	°C	-40~105
Reference selection	MOQ	Reference
	50	SK2.5-DL-PE
Accessories	MOQ	Reference
End cover	50	E/SK or E/GK
End plate	50	D-SK2.5-DL GN
Middle Marking strip (position)	1000	SKM2.5
Lateral Marking strip (position)	1000	SKFM2.5
Wiring diagram		



SK...TL Series Triple-level Spring Cage Terminal Block

Technical data

SK2.5-TL



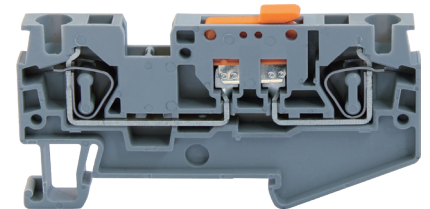
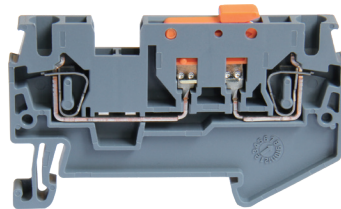
SK2.5-TL

Dimensions			
Thickness/Width/End plate thickness	mm	5.2/99.5/2.2	
Height (RD 35/7.5)	mm	58	
Height (RD 35/15)	mm	65.5	
Connection data			
Product standard		IEC 60947-7-1	
AWG		AWG 28-12	
Solid wire	mm ²	0.08~4	
Flexible wire	mm ²	0.08~2.5	
Stripping length	mm	10	
Electrical parameters			
Rated impulse voltage (Uimp)	kV	6	
Pollution degree		III	
Maximum rated current/Section	A/mm ²	28/4	
Rated current/ Voltage (UL)	A/V	20/300	
Rated current/ Voltage (IEC)	A/V	20/500	
Conductor cross section/Pullout force	mm ² /N	0.08/5	
Conductor cross section/Pullout force	mm ² /N	4/60	
Insulation material/Flammability rating		PA/V0	
Ambient temperature	°C	-40~105	
Reference selection		MOQ	Reference
		50	SK2.5-TL
Accessories		MOQ	Reference
End cover		50	E/SK or E/GK
End plate		50	D-SK2.5-TL
Plug-in bridge	2-position	50	FB2-2.5
	3-position	50	FB3-2.5
	4-position	50	FB4-2.5
	5-position	50	FB5-2.5
	10-position	10	FB10-2.5
Middle Marking strip (position)		1000	SKM2.5
Lateral Marking strip (position)		1000	SKFM2.5
Wiring diagram			

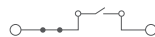


SK...MT Series Knife Disconnect Spring Cage Terminal Block

Technical data	SK2.5-MT	SK4-MT
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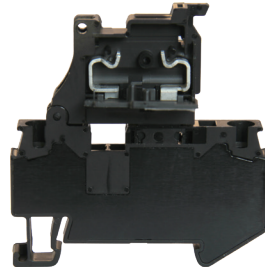
	SK2.5-MT	SK4-MT	
Dimensions			
Thickness/Width/End plate thickness	mm 5.2/60.6/2.2	6.2/71.7/2.2	
Height (RD 35/7.5)	mm 36.5	36.9	
Height (RD 35/15)	mm 44	44.4	
Connection data			
Product standard	IEC 60947-7-1	IEC 60947-7-1	
AWG	AWG 28-12	AWG 28-10	
Solid wire	mm ² 0.08~4	0.08~6	
Flexible wire	mm ² 0.08~2.5	0.08~4	
Stripping length	mm 10	10	
Electrical parameters			
Rated impulse voltage (Uimp)	kV 6	6	
Pollution degree	III	III	
Maximum rated current/Section	A/mm ² 20/4	20/6	
Rated current/ Voltage (UL)	A/V 16/300	21/600	
Rated current/ Voltage (IEC)	A/V 20/400	20/400	
Conductor cross section/Pullout force	mm ² /N 0.08/5	0.08/5	
Conductor cross section/Pullout force	mm ² /N 4/60	6/80	
Insulation material/Flammability rating	PA/V0	PA/V0	
Ambient temperature	°C -40~105	-40~105	
Reference selection	MOQ 50 Reference SK2.5-MT	MOQ 50 Reference SK4-MT	
Accessories	MOQ 50 Reference E/SK or E/GK	MOQ 50 Reference E/SK or E/GK	
End cover	50 D-SK2.5/3	50 D-SK4/3	
End plate	50	50	
Plug-in bridge	2-position	50 FB2-2.5	50 FB2-4
	3-position	50 FB3-2.5	50 FB3-4
	4-position	50 FB4-2.5	50 FB4-4
	5-position	50 FB5-2.5	50 FB5-4
	10-position	10 FB10-2.5	10 FB10-4
Middle Marking strip (position)	1000 SKM2.5	1000 SKM4	
Lateral Marking strip (position)	1000 SKFM2.5	1000 SKFM4	
Wiring diagram			



SK...FUSE Series Fuse Spring Cage Terminal Block

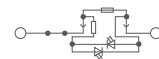
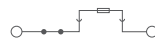
Technical data

SK4 FUSE



SK4 FUSE

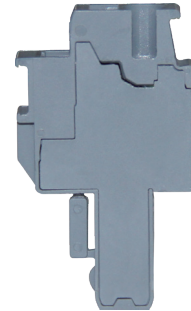
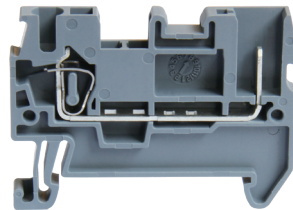
Dimensions			
Thickness/Width	mm	6.2/61.5	
Height (RD 35/7.5)	mm	62.5	
Height (RD 35/15)	mm	70	
Connection data			
Product standard		IEC 60947-7-3	
AWG		AWG 28-10	
Solid wire	mm ²	0.08~6	
Flexible wire	mm ²	0.08~4	
Stripping length	mm	10	
Electrical parameters			
Rated impulse voltage (Uimp) kV		6	
Pollution degree		III	
Rated current/ Voltage (UL)	A/V	10/300	
Rated current/ Voltage (IEC)	A/V	6.3/500	
Conductor cross section/Pullout force	mm ² /N	0.08/5	
Conductor cross section/Pullout force	mm ² /N	6/80	
Insulation material/Flammability rating		PA/V0	
Ambient temperature	°C	-40~105	
Reference	MOQ	Reference	
	50	SK4 FUSE	
Accessories	MOQ	Reference	
Reference with LED (24V)	50	SK4 FUSE LED	
End cover	50	E/SK or E/GK	
End plate	Closed structure without end plate		
Plug-in bridge	2-position	50	FB2-4
	3-position	50	FB3-4
	4-position	50	FB4-4
	5-position	50	FB5-4
	10-position	10	FB10-4
Middle Marking strip (position)	1000	SKM4	
Lateral Marking strip (position)	1000	SKFM4	
Wiring diagram	SK4 FUSE	SK4 FUSE LED	



SK...1P Series Insertion Feed-through Spring Terminal Block

SK...1P Series 1P Accessory Illustration

Technical data	SK2.5/1P	SKPB2.5-1P
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	SK2.5/1P	SKPB2.5-1P
Dimensions		
Thickness/Width/End plate thickness	mm 5.2/48.8/2.2	5.2/22.9/-
Height (RD 35/7.5)	mm 36.5	39.7
Height (RD 35/15)	mm 44	39.7
Connection data		
Product standard	IEC 60947-7-1	IEC 60947-7-1
AWG	AWG 28-12	AWG 28-12
Solid wire	mm ² 0.08~4	0.08~4
Flexible wire	mm ² 0.08~2.5	0.08~2.5
Stripping length	mm 10	10
Electrical parameters		
Rated impulse voltage (Uimp)	kV 6	6
Pollution degree	III	III
Maximum rated current/Section	A/mm ² 24/4	24/4
Rated current/ Voltage (UL)	A/V 20/600	20/600
Rated current/ Voltage (IEC)	A/V 24/500	24/500
Conductor cross section/Pullout force	mm ² /N 0.08/5	0.08/5
Conductor cross section/Pullout force	mm ² /N 4/60	4/60
Insulation material/Flammability rating	PA/V0	PA/V0
Ambient temperature	°C -40~105	-40~105
Reference selection	MOQ 50	MOQ -
Accessories	MOQ 50	MOQ -
plug-in components		
End cover	50	-
End plate	50	-
Insert fasteners (1-position)	50	50
Plug-in bridge	2-position 50	50
	3-position 50	50
	4-position 50	50
	5-position 50	50
	10-position 10	10
Middle Marking strip (position)	1000	-
Lateral Marking strip (position)	1000	1000
Wiring diagram		



* a: The number of gray poles.

b: The number of green poles.

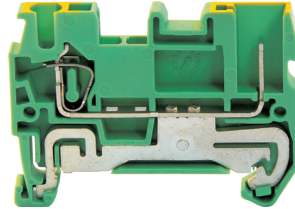
c: The green pole number is located from the right. If it defaults to the leftmost position, multiple poles can be added.

For example, SKPB2.5-10P-3GN/2/4/6 is a 13-pole plug-in: 10 pole gray+3 pole green, with poles 2,4,6 from the right being green.

SK...1P-PE Series Insertion Ground Spring Terminal Block

Technical data

SK2.5/1P-PE



SK2.5/1P-PE

Dimensions		
Thickness/Width/End plate thickness	mm	5.2/48.8/2.2
Height (RD 35/7.5)	mm	36.5
Height (RD 35/15)	mm	44
Connection data		
Product standard		IEC 60947-7-2
AWG		AWG 28-12
Solid wire	mm ²	0.08~4
Flexible wire	mm ²	0.08~2.5
Stripping length	mm	10
Electrical parameters		
Rated impulse voltage (Uimp)	kV	6
Pollution degree		III
Conductor cross section/Pullout force	mm ² /N	0.08/5
Conductor cross section/Pullout force	mm ² /N	4/60
Insulation material/Flammability rating		PA/V0
Ambient temperature	°C	-40~105
Reference selection	MOQ	Reference
	50	SK2.5/1P-PE
Accessories	MOQ	Reference
plug-in components		SKPB2.5-aP-bGN/c *
End cover	50	E/SK or E/GK
End plate	50	D-SK2.5 GN
Insert fasteners (1-position)	50	SKPB2.5-PR
Middle Marking strip (position)	1000	SKM2.5
Lateral Marking strip (position)	1000	SKFM2.5
Wiring diagram		



* a: The number of gray poles.

b: The number of green poles.

c: The green pole number is located from the right. If it defaults to the leftmost position, multiple poles can be added.

For example, SKPB2.5-10P-3GN/2/4/6 is a 13-pole plug-in: 10 pole gray+3 pole green, with poles 2,4,6 from the right being green.

NOTES

A large rectangular area filled with a grid of small, dotted squares, intended for handwritten notes. The grid consists of approximately 20 columns and 30 rows of squares.

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