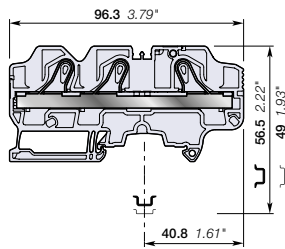


ZK10-3P PI-Spring terminal blocks

Feed-through with 3 connections - 10 mm 0.394 in spacing



ZK10-3P



10 mm 0.394 in spacing

Description

- Find all the features of the ZK10 terminal block with the added option of distributing or branching 3 conductors,
- ZK10-3P is perfectly adapted to solar applications: 1250 V DC (1000 V AC) IEC, 1000 V UL.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Feed-through 3 connections	Grey <input type="checkbox"/>	ZK10-3P	1SNK710011R0000	20	34.9
	Blue <input type="checkbox"/>	ZK10-3P-BL	1SNK710021R0000	20	34.9

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Mounting instructions
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 16 mm ²	20 ... 6 AWG	Wire stripping length
	Flexible without ferrule	0.5 ... 10 mm ²	20 ... 8 AWG	
	Flexible with non insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG	Tool (for flexible conductor without ferrule)
	Flexible with insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG	
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 4 mm ²	20 ... 12 AWG	Flat screwdriver Ø 4 mm Ø 0.157 in
Rated current / Rated cross section		57 A / 10 mm ²	56 A / 6 AWG	
Rated short-time withstand current (1s)		1200 A		
Short Circuit Current Rating (with specific conditions)			100 kA	
Rated voltage		1000 V	1000 V	
Impulse withstand voltage		8000 V		
Protection		IP20	NEMA 1	
Increased safety Ex e		693 V 57 A - IM2 II 2 GD Ex eb I/IIIC		

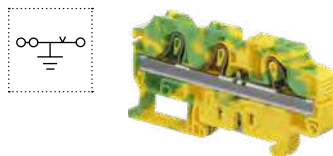
The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g	
1 End stops	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30	
2 End sections	Dark grey <input type="checkbox"/>	EK10-3P	1SNK710911R0000	20	4.5	
3 Jumper bars	Orange <input type="checkbox"/>	2 poles 76 A (IEC)	JB10-2	1SNK910302R0000	50	4.60
		3 poles 76 A (IEC)	JB10-3	1SNK910303R0000	50	7.10
		4 poles 76 A (IEC)	JB10-4	1SNK910304R0000	40	9.40
		5 poles 76 A (IEC)	JB10-5	1SNK910305R0000	30	12.00
		10 poles 76 A (IEC)	JB10-10	1SNK910310R0000	20	24.00
4 Test adapters	Dark grey <input type="checkbox"/>	For test plugs DIA 2 mm 0.079 in	TP2	1SNK900203R0000	20	1.70
		For test plugs DIA 4 mm 0.157 in	TP4	1SNK900205R0000	20	2.40
5 Terminal block markers	White <input type="checkbox"/>	Blank marker	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		Blank card	MC812	1SNK160000R0000	22	10.00
			MC812PA	1SNK169999R0000	20	14.00
		Universal wire markers holder	Grey <input type="checkbox"/>	UMH	1SNK900611R0000	10

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



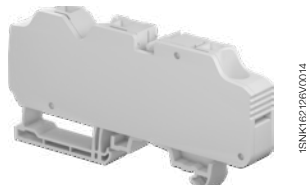
Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground	Green-yellow <input type="checkbox"/>	ZK10-PE-3P	1SNK710151R0000	20	43.3

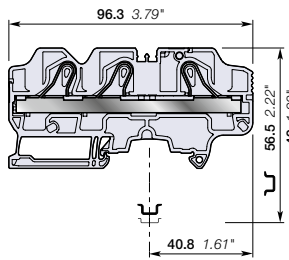
Technical data valid for copper conductors only.

ZK10-3P-PV PI-Spring terminal blocks

Feed-through with 3 connections - 12 mm 0.472 in spacing



ZK10-3P-PV



12 mm 0.472 in spacing

Description

Specially designed for high voltage utility scale solar power plants:

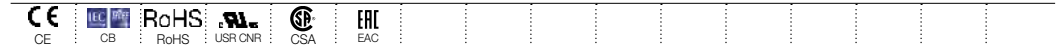
- Rated voltage of 1500 V DC IEC and 1000 V DC UL,
- Pre-mounted end section with light grey color specific to this application,
- Improved design with ribs to increase creepage distance,
- Compact solution only 2 mm thicker than normal product,
- 3 connections configuration for easy grouping: 2 inputs / 1 output or 1 input / 2 outputs,
- Compatible with JB12 jumpers to interconnect multiple terminal blocks.

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)
Feed-through 3 connections	Grey <input type="checkbox"/>	ZK10-3P-PV	1SNK710064R0000	20	38.61
	Blue <input type="checkbox"/>	ZK10-3P-PV-BL	1SNK710067R0000	20	38.61

Main technical data

Connecting capacity		IEC	UL - CSA	Rail	Mounting instructions
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 16 mm ²	20 ... 6 AWG	Wire stripping length	
	Flexible without ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
	Flexible with non insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
	Flexible with insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 4 AWG	20 ... 12 AWG	Tool (for flexible conductor without ferrule)	
Rated current / Rated cross section		57 A / 10 mm ²	56 A / 6 AWG		
Rated short-time withstand current (1s)		1200 A	1596 A		
Short Circuit Current Rating (with specific conditions)			100 kA		
Rated voltage		1000 V AC / 1500 V DC	1000 V		
Impulse withstand voltage		8000 V			
Protection		IP20	NEMA 1		

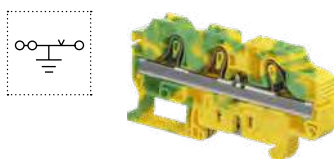
The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)	
1 End stops	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30	
2 Jumper bars	Orange <input type="checkbox"/>	2 poles	JB12-2	1SNK912302R0000	50	4.90
		3 poles	JB12-3	1SNK912303R0000	50	7.60
		5 poles	JB12-5	1SNK912305R0000	20	12.90
3 Circuit separators	Dark grey <input type="checkbox"/>	CS-R3	1SNK900107R0000	20	6.40	
4 Test adapters	Dark grey <input type="checkbox"/>	For test plugs DIA 2 mm 0.079 in	TP2	1SNK900203R0000	20	1.70
		For test plugs DIA 4 mm 0.157 in	TP4	1SNK900205R0000	20	2.40
5 Terminal block markers	White <input type="checkbox"/>	Blank card	MC812	1SNK160000R0000	22	10.00
			MC812PA	1SNK169999R0000	20	14.00
	Blank marker		MG-CPM 13 41791	1SNB041791R0612	1680	0.273
	Grey <input type="checkbox"/>	UMH	1SNK900611R0000	10	0.20	

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)
Ground	Green-yellow <input type="checkbox"/>	ZK10-PE-3P	1SNK710151R0000	20	43.3

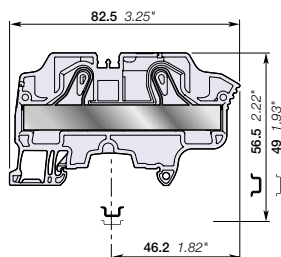
Technical data valid for copper conductors only.

ZK16 PI-Spring terminal blocks

Feed-through - 12 mm 0.472 in spacing



ZK16



12 mm 0.472 in spacing

Description

Combine high performance with compact dimensions:

- 1000 V AC / DC IEC 600 V UL,
- Opt for the best marking visibility thanks to the up-front, flat marker zone, which lets you mark up to eight digits or increase the font size.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Feed-through 2 connections	Grey <input type="checkbox"/>	ZK16	1SNK712010R0000	20	33.80
	Blue <input type="checkbox"/>	ZK16-BL	1SNK712020R0000	20	33.80

Main technical data

Connecting capacity	IEC	UL - CSA	Mounting instructions		
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 25 mm ²	20 ... 4 AWG	Rail	 TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 16 mm ²	20 ... 6 AWG		
	Flexible with non insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG	Wire stripping length	 15 mm 0.591 in
	Flexible with insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG		
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 6 mm ²	20 ... 10 AWG	Tool (for flexible conductor without ferrule)	 Flat screwdriver Ø 4 mm Ø 0.157 in
Rated current / Rated cross section		76 A / 16 mm ²	75 A / 4 AWG		
Rated short-time withstand current (1s)		1920 A	2544 A		
Short Circuit Current Rating (with specific conditions)			100 kA		
Rated voltage		1000 V	600 V		
Impulse withstand voltage		8000 V			
Protection		IP20	NEMA 1		
Increased safety Ex e		693 V 69 A IEC/EN 60079-7 - IM2 II 2 GD Ex eb I/II/III/C			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>

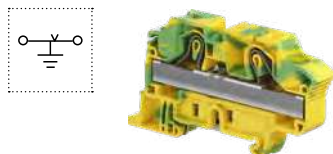


Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g	
1 End stops	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30	
2 End sections	Dark grey <input type="checkbox"/>	EK10	1SNK710910R0000	20	3.30	
3 Jumper bars	Orange <input type="checkbox"/>	2 poles	JB12-2	1SNK912302R0000	50	4.90
		3 poles	JB12-3	1SNK912303R0000	50	7.60
		5 poles	JB12-5	1SNK912305R0000	20	12.90
4 Circuit separators	Dark grey <input type="checkbox"/>	CS-R3	1SNK900107R0000	20	6.40	
5 Test adapters	Dark grey <input type="checkbox"/>	For test plugs DIA 2 mm 0.079 in	TP2	1SNK900203R0000	20	1.70
		For test plugs DIA 4 mm 0.157 in	TP4	1SNK900205R0000	20	2.40
6 Terminal block markers	White <input type="checkbox"/>	Blank marker	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		Blank card	MC812	1SNK160000R0000	22	10.00
		Universal wire markers holder	Grey <input type="checkbox"/>	UMH	1SNK900611R0000	10

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground	Green-yellow <input type="checkbox"/>	ZK16-PE	1SNK712150R0000	20	47.00

Technical data valid for copper conductors only.

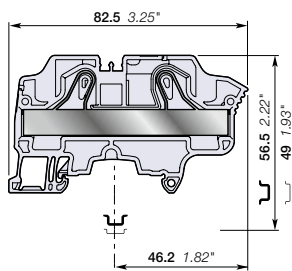
ZK16-PV PI-Spring terminal blocks

Feed-through - 14 mm 0.551 in spacing



1SNK16Z128V0014

ZK16-PV



14 mm 0.551 in spacing

Description

Specially designed for high voltage utility scale solar power plants:

- Rated voltage of 1500 V DC IEC and 1000 V DC UL,
- Pre-mounted end section with light grey color specific to this application,
- Improved design with ribs to increase creepage distance,
- Compact solution only 2 mm thicker than normal product,
- No available jumpers for ZK16-PV and ZK16-3P-PV (14 mm spacing).

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Feed-through 2 connections	Grey <input type="checkbox"/>	ZK16-PV	1SNK712063R0000	15	36.56
	Blue <input type="checkbox"/>	ZK16-PV-BL	1SNK712065R0000	15	36.56

Main technical data

Connecting capacity	IEC	UL - CSA	Mounting instructions		
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 25 mm ²	20 ... 4 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 16 mm ²	20 ... 6 AWG	Wire stripping length	15 mm 0.591 in
	Flexible with non insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 4 mm Ø 0.157 in
	Flexible with insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG		
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 6 AWG	20 ... 10 AWG		
Rated current / Rated cross section		76 A / 16 mm ²	75 A / 4 AWG		
Rated short-time withstand current (1s)		1920 A	2544 A		
Short Circuit Current Rating (with specific conditions)			100 kA		
Rated voltage		1000 V AC / 1500 V DC	1000 V		
Impulse withstand voltage		8000 V			
Protection		IP20	NEMA 1		

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>

CE	UL CB	RoHS	RoHS	CSA	ERC				
CE	CB	RoHS	USR CNR	CSA	EAC				

Accessories



Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30
2 Circuit separators	Dark grey <input type="checkbox"/>	CS-R3	1SNK900107R0000	20	6.40
3 Test adapters	Dark grey <input type="checkbox"/>	TP2	1SNK900203R0000	20	1.70
		TP4	1SNK900205R0000	20	2.40
4 Terminal block markers	White <input type="checkbox"/>	MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
		MG-CPM 13 41791	1SNB041791R0612	1680	0.273
	Grey <input type="checkbox"/>	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings. Complete information available in the accessories section of the catalog.



Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground	Green-yellow <input type="checkbox"/>	ZK16-PE	1SNK712150R0000	20	47.00

Technical data valid for copper conductors only.

ZK16-3P PI-Spring terminal blocks

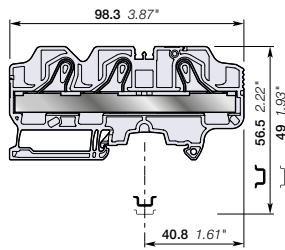
Feed-through with 3 connections - 12 mm 0.472 in spacing



16 mm²
4 AWG



ZK16-3P



12 mm 0.472 in spacing

Description

- Find all the features of the ZK16 terminal block with the added option of distributing or branching 3 conductors,
- ZK16-3P is perfectly adapted to solar applications: 1250 V DC (1000 V AC) IEC, 1000 V UL.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Feed-through 3 connections	Grey <input type="checkbox"/>	ZK16-3P	1SNK712011R0000	20	44.3
	Blue <input type="checkbox"/>	ZK16-3P-BL	1SNK712021R0000	20	44.3

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Mounting instructions
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 25 mm ²	20 ... 4 AWG	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 16 mm ²		15 mm 0.591 in
	Flexible with non insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG	
	Flexible with insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG	
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 6 mm ²	20 ... 10 AWG	Tool (for flexible conductor without ferrule)
				Flat screwdriver Ø 4 mm Ø 0.157 in
Rated current / Rated cross section		76 A / 16 mm ²	75 A / 4 AWG	
Rated short-time withstand current (1s)		1920 A		
Short Circuit Current Rating (with specific conditions)			100 kA	
Rated voltage		1000 V	1000 V	
Impulse withstand voltage		8000 V		
Protection		IP20	NEMA 1	
Increased safety Ex e		693 V 76 A - IM2 II 2 GD Ex eb I/II/III C		

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g	
1 End stops	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30	
2 End sections	Dark grey <input type="checkbox"/>	EK10-3P	1SNK710911R0000	20	4.5	
3 Jumper bars	Orange <input type="checkbox"/>	2 poles	JB12-2	1SNK912302R0000	50	4.90
		3 poles	JB12-3	1SNK912303R0000	50	7.60
		5 poles	JB12-5	1SNK912305R0000	20	12.90
4 Test adapters	Dark grey <input type="checkbox"/>	For test plugs DIA 2 mm 0.079 in	TP2	1SNK900203R0000	20	1.70
		For test plugs DIA 4 mm 0.157 in	TP4	1SNK900205R0000	20	2.40
5 Terminal block markers	White <input type="checkbox"/>	Blank marker	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		Blank card	MC812	1SNK160000R0000	22	10.00
		Universal wire markers holder	MC812PA	1SNK169999R0000	20	14.00
	Grey <input type="checkbox"/>	UMH	1SNK900611R0000	10	0.20	

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground	Green-yellow <input type="checkbox"/>	ZK16-PE-3P	1SNK712151R0000	20	56.65

Technical data valid for copper conductors only.

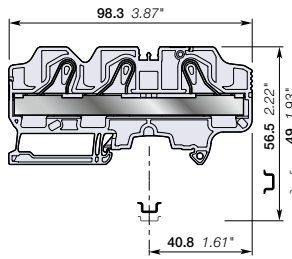
ZK16-3P-PV PI-Spring terminal blocks

Feed-through with 3 connections - 14 mm 0.551 in spacing



1SNK162130V0014

ZK16-3P-PV



14 mm 0.551 in spacing

Description

Specially designed for high voltage utility scale solar power plants:

- Rated voltage of 1500 V DC IEC and 1000 V DC UL,
- Pre-mounted end section with light grey color specific to this application,
- Improved design with ribs to increase creepage distance,
- Compact solution only 2 mm thicker than normal product,
- 3 connections configuration for easy grouping: 2 inputs / 1 output or 1 input / 2 outputs,
- No available jumpers for ZK16-PV and ZK16-3P-PV (14 mm spacing).

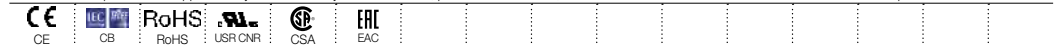
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Feed-through 3 connections	Grey <input type="checkbox"/>	ZK16-3P-PV	1SNK712064R0000	15	48.01
	Blue <input type="checkbox"/>	ZK16-3P-PV-BL	1SNK712067R0000	15	48.01

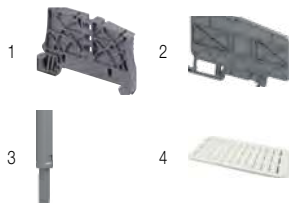
Main technical data

Connecting capacity		IEC	UL - CSA	Mounting instructions	
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 25 mm ²	20 ... 4 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 16 mm ²		Wire stripping length	15 mm 0.591 in
	Flexible with non insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG		
	Flexible with insulated ferrule	0.5 ... 16 mm ²	20 ... 6 AWG		
2 conductors per clamp	Flexible with twin ferrule	0.5 ... 6 AWG	20 ... 10 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 4 mm Ø 0.157 in
Rated current / Rated cross section		76 A / 16 mm ²	75 A / 4 AWG		
Rated short-time withstand current (1s)		1920 A	2544 A		
Short Circuit Current Rating (with specific conditions)			100 kA		
Rated voltage		1000 V AC / 1500 V DC	1000 V		
Impulse withstand voltage		8000 V			
Protection		IP20	NEMA 1		

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories



Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops 5.2 mm 0.205 in	Dark grey <input type="checkbox"/>	BAZ1	1SNK900002R0000	50	5.30
2 Circuit separators 3 mm 0.118 in	Dark grey <input type="checkbox"/>	CS-R3	1SNK900107R0000	20	6.40
3 Test adapters For test plugs DIA 2 mm 0.079 in	Dark grey <input type="checkbox"/>	TP2	1SNK900203R0000	20	1.70
		TP4	1SNK900205R0000	20	2.40
4 Terminal block markers	White <input type="checkbox"/>	MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
	Grey <input type="checkbox"/>	MG-CPM 13 41791	1SNB041791R0612	1680	0.273
		UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



Ground PI-Spring terminal blocks

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground Profile aligned with ZK16-3P	Green-yellow <input type="checkbox"/>	ZK16-PE-3P	1SNK712151R0000	20	56.65

1SNK162130V0014

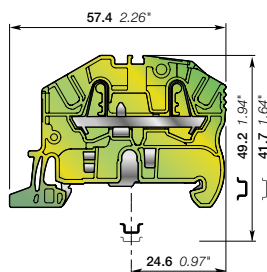
Technical data valid for copper conductors only.

ZK2.5-PE PI-Spring terminal blocks

Ground - 5.2 mm 0.205 in spacing



ZK2.5-PE



5.2 mm 0.205 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK2.5.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 2 connections	Green-yellow	ZK2.5-PE	1SNK705150R0000	20	10.00

Main technical data

Connecting capacity		IEC	UL - CSA	Mounting instructions	
1 conductor per clamp	Rigid: Solid/Stranded	0.2 ... 4 mm²	26 ... 12 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.22 ... 2.5 mm²		Wire stripping length	11 mm 0.433 in
	Flexible with non insulated ferrule	0.22 ... 2.5 mm²	26 ... 14 AWG		
	Flexible with insulated ferrule	0.22 ... 2.5 mm²	26 ... 14 AWG		
Rated cross section		2.5 mm²	12 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 3.5 mm Ø 0.138 in
Rated short-time withstand current (1s)		300 A	396 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5	1SNK705910R0000	20	1.80
3 Circuit separators	Dark grey	CS-R2	1SNK900106R0000	20	3.80
4 Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

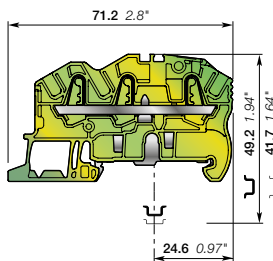
Technical data valid for copper conductors only.

ZK2.5-PE-3P PI-Spring terminal blocks

Ground with 3 connections - 5.2 mm 0.205 in spacing



ZK2.5-PE-3P



5.2 mm 0.205 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK2.5-3P.

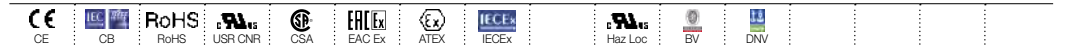
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 3 connections	Green-yellow	ZK2.5-PE-3P	1SNK705151R0000	20	11.90

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Wire stripping length	Tool (for flexible conductor without ferrule)
1 conductor per clamp	Rigid: Solid/Stranded	0.2 ... 4 mm ²	26 ... 12 AWG	11 mm 0.433 in	Flat screwdriver Ø 3.5 mm Ø 0.138 in
	Flexible without ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG		
	Flexible with non insulated ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG		
	Flexible with insulated ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG		
Rated cross section		2.5 mm ²	12 AWG		
Rated short-time withstand current (1s)		300 A	396 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5-3P	1SNK705911R0000	20	2.40
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
		Universal wire markers holder	Grey	UMH	1SNK900611R0000

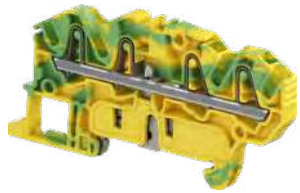
Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings. Complete information available in the accessories section of the catalog.



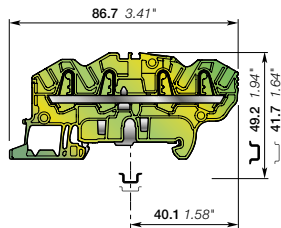
Technical data valid for copper conductors only.

ZK2.5-PE-4P PI-Spring terminal blocks

Ground with 4 connections - 5.2 mm 0.205 in spacing



ZK2.5-PE-4P



5.2 mm 0.205 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK2.5-4P.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 4 connections	Green-yellow	ZK2.5-PE-4P	1SNK705152R0000	20	13.60

Main technical data

Connecting capacity	IEC	UL - CSA	Mounting instructions
1 conductor per clamp	Rigid: Solid/Stranded	0.2 ... 4 mm ²	26 ... 12 AWG
	Flexible without ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG
	Flexible with non insulated ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG
	Flexible with insulated ferrule	0.22 ... 2.5 mm ²	26 ... 14 AWG
Rated cross section	2.5 mm ²	12 AWG	
Rated short-time withstand current (1s)	300 A	396 A	
Protection	IP20	NEMA 1	
Explosive atmosphere classification	IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U		

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5-4P	1SNK705912R0000	20	2.70
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

Technical data valid for copper conductors only.

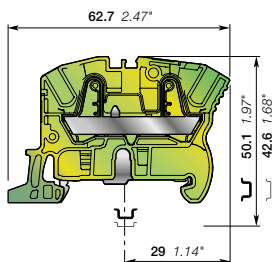
ZK4-PE PI-Spring terminal blocks

Ground - 6 mm 0.236 in spacing



1SNK162026R00014

ZK4-PE



6 mm 0.236 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK4.

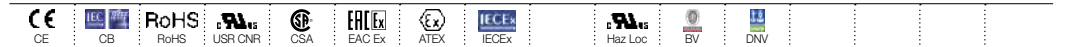
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 2 connections	Green-yellow	ZK4-PE	1SNK706150R0000	20	12.60

Main technical data

Connecting capacity	IEC	UL - CSA	Mounting instructions		
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 6 mm ²	26 ... 10 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 4 mm ²	26 ... 12 AWG	Wire stripping length	12.5 mm 0.492 in
	Flexible with non insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 3.5 mm Ø 0.138 in
	Flexible with insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
Rated cross section		4 mm ²	10 AWG		
Rated short-time withstand current (1s)		480 A	636 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5	1SNK705910R0000	20	1.80
3 Circuit separators	Dark grey	CS-R2	1SNK900106R0000	20	3.80
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC612	1SNK150000R0000	22	10.00
		MC612PA	1SNK159999R0000	20	11.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings. Complete information available in the accessories section of the catalog.

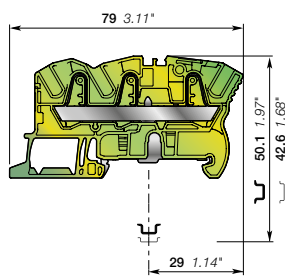
Technical data valid for copper conductors only.

ZK4-PE-3P PI-Spring terminal blocks

Ground with 3 connections - 6 mm 0.236 in spacing



ZK4-PE-3P



6 mm 0.236 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK4-3P.

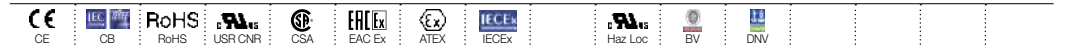
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 3 connections	Green-yellow	ZK4-PE-3P	1SNK706151R0000	20	15.70

Main technical data

Connecting capacity		IEC	UL - CSA	Rail	TH 35-7.5, TH 35-15
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 6 mm ²	26 ... 10 AWG	Wire stripping length	12.5 mm 0.492 in
	Flexible without ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
	Flexible with non insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
	Flexible with insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
Rated cross section		4 mm ²	10 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 3.5 mm Ø 0.138 in
Rated short-time withstand current (1s)		480 A	636 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5-3P	1SNK705911R0000	20	2.40
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC612	1SNK150000R0000	22	10.00
		MC612PA	1SNK159999R0000	20	11.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

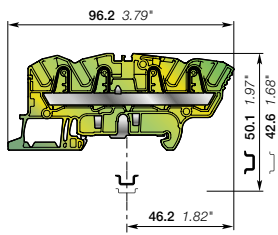
Technical data valid for copper conductors only.

ZK4-PE-4P PI-Spring terminal blocks

Ground with 4 connections - 6 mm 0.236 in spacing



ZK4-PE-4P



6 mm 0.236 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK4-4P.

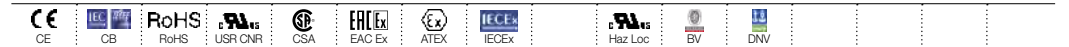
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 4 connections	Green-yellow	ZK4-PE-4P	1SNK706152R0000	20	18.40

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Wire stripping length	Tool (for flexible conductor without ferrule)
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 6 mm ²	26 ... 10 AWG		
	Flexible without ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
	Flexible with non insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
	Flexible with insulated ferrule	0.5 ... 4 mm ²	26 ... 12 AWG		
Rated cross section	4 mm ²	10 AWG			
Rated short-time withstand current (1s)	480 A	636 A			
Protection	IP20	NEMA 1			
Explosive atmosphere classification	IM2 II 2 GD Ex eb I/IC/IIC - Class I, Zone 1, AEx e II, Ex e II U				

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5-4P	1SNK705912R0000	20	2.70
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC612	1SNK150000R0000	22	10.00
		MC612PA	1SNK159999R0000	20	11.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings. Complete information available in the accessories section of the catalog.

Technical data valid for copper conductors only.

ZK6-PE PI-Spring terminal blocks

Ground - 8 mm 0.315 in spacing

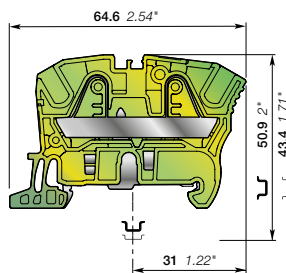


6 mm²
8 AWG



1SNK1620450201

ZK6-PE



8 mm 0.315 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK6.

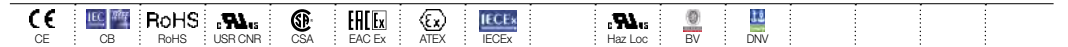
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 2 connections	Green-yellow	ZK6-PE	1SNK708150R0000	20	20.30

Main technical data

Connecting capacity		IEC	UL - CSA	Mounting instructions	
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 10 mm ²	24 ... 8 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 6 mm ²		Wire stripping length	12.5 mm 0.492 in
	Flexible with non insulated ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		Tool (for flexible conductor without ferrule)
	Flexible with insulated ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		
Rated cross section		6 mm ²	8 AWG		
Rated short-time withstand current (1s)		720 A	1008 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories



Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK2.5	1SNK705910R0000	20	1.80
3 Circuit separators	Dark grey	CS-R2	1SNK900106R0000	20	3.80
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
Universal wire markers holder	Grey	UMH	1SNK900611R0000	10	0.20

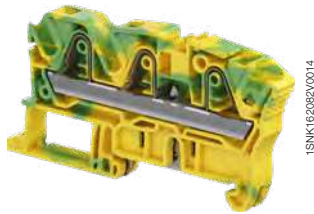
Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

Technical data valid for copper conductors only.

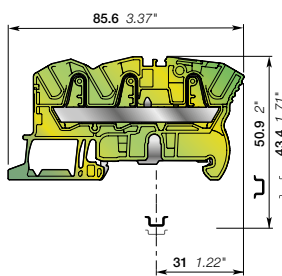
ZK6-PE-3P PI-Spring terminal blocks

Ground with 3 connections - 8 mm 0.315 in spacing



1SNK162026V0014

ZK6-PE-3P



8 mm 0.315 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK6-3P.

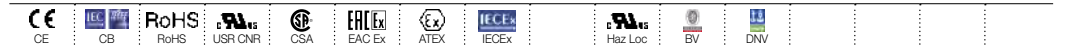
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 3 connections	Green-yellow	ZK6-PE-3P	1SNK708151R0000	20	21.50

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Wire stripping length	Tool (for flexible conductor without ferrule)
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 10 mm ²	24 ... 8 AWG	12.5 mm 0.492 in	Flat screwdriver Ø 3.5 mm Ø 0.138 in
	Flexible without ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		
	Flexible with non insulated ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		
	Flexible with insulated ferrule	0.5 ... 6 mm ²	24 ... 10 AWG		
Rated cross section	6 mm ²	8 AWG			
Rated short-time withstand current (1s)	720 A	1008 A			
Protection	IP20	NEMA 1			
Explosive atmosphere classification	IM2 II 2 GD Ex eb I/IC/IIC - Class I, Zone 1, AEx e II, Ex e II U				

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK6-3P	1SNK708911R0000	20	2.80
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
		Universal wire markers holder	Grey	UMH	1SNK900611R0000

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings. Complete information available in the accessories section of the catalog.



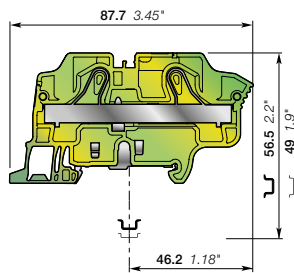
Technical data valid for copper conductors only.

ZK10-PE PI-Spring terminal blocks

Ground - 10 mm 0.394 in spacing



ZK10-PE



10 mm 0.394 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 terminal block standard,
- Secured snap on or off the rail,
- Profile aligned with ZK10.

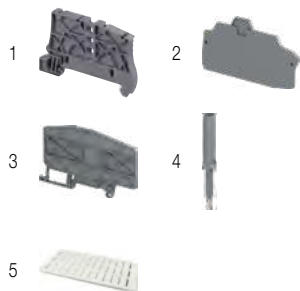
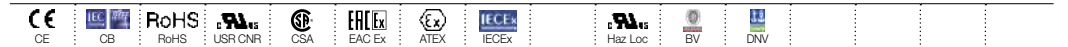
Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Ground 2 connections	Green-yellow	ZK10-PE	1SNK710150R0000	20	36.20

Main technical data

Connecting capacity		IEC	UL - CSA	Mounting instructions	
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 16 mm ²	20 ... 6 AWG	Rail	TH 35-7.5, TH 35-15
	Flexible without ferrule	0.5 ... 10 mm ²	20 ... 8 AWG	Wire stripping length	15 mm 0.591 in
	Flexible with non insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
	Flexible with insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG	Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 4 mm Ø 0.157 in
Rated cross section		10 mm ²	6 AWG		
Rated short-time withstand current (1s)		1200 A	1596 A		
Protection		IP20	NEMA 1		
Explosive atmosphere classification		IM2 II 2 GD Ex eb I/IC/IIIC - Class I, Zone 1, AEx e II, Ex e II U			

The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA certificates and technical datasheet available on <http://www.TE.com>



Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30
2 End sections	Dark grey	EK10	1SNK710910R0000	20	3.30
3 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
4 Test adapters	Dark grey	TP2	1SNK900203R0000	20	1.70
		TP4	1SNK900205R0000	20	2.40
5 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27
		MC812	1SNK160000R0000	22	10.00
		MC812PA	1SNK169999R0000	20	14.00
		Universal wire markers holder	Grey	UMH	1SNK900611R0000

Complete list of accessories is indicated in the terminal block datasheet including end stops. Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.

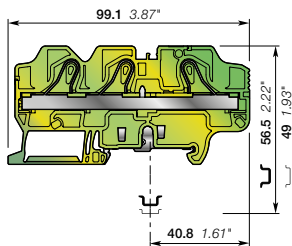
Technical data valid for copper conductors only.

ZK10-PE-3P PI-Spring terminal blocks

Ground with 3 connections - 10 mm 0.394 in spacing



ZK10-PE-3P



10 mm 0.394 in spacing

Description

Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact:

- Rail contact non operator dependent,
- Performances above the requirements of the IEC 60947-7-2 standard,
- Secured snap on or off the rail,
- Profile aligned with ZK10-3P.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)
Ground 3 connections	Green-yellow	ZK10-PE-3P	1SNK710151R0000	20	43.3 g

Main technical data

Connecting capacity	IEC	UL - CSA	Rail	Wire stripping length	Tool (for flexible conductor without ferrule)
1 conductor per clamp	Rigid: Solid/Stranded	0.5 ... 16 mm ²	20 ... 6 AWG	15 mm 0.591 in	Flat screwdriver Ø 4 mm Ø 0.157 in
	Flexible without ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
	Flexible with non insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
	Flexible with insulated ferrule	0.5 ... 10 mm ²	20 ... 8 AWG		
Rated cross section	10 mm ²	6 AWG			
Rated short-time withstand current (1s)	1200 A	1596 A			
Protection	IP20	NEMA 1			
Explosive atmosphere classification	IM2 II 2 GD Ex eb I/II/III C				

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Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce)
1 End stops	Dark grey	BAZ1	1SNK900002R0000	50	5.30 g
2 End sections	Dark grey	EK10-3P	1SNK710911R0000	20	4.5 g
3 Test adapters	Dark grey	TP2	1SNK900203R0000	20	1.70 g
		TP4	1SNK900205R0000	20	2.40 g
4 Terminal block markers	White	MG-CPM 13 41791	1SNB041791R0612	1680	0.27 g
		MC812	1SNK160000R0000	22	10.00 g
		MC812PA	1SNK169999R0000	20	14.00 g
	Universal wire markers holder	Grey	UMH	1SNK900611R0000	10

Complete list of accessories is indicated in the terminal block datasheet including end stops.

Some accessories such as jumper bars may modify the terminal block's ratings: Complete information available in the accessories section of the catalog.



Technical data valid for copper conductors only.