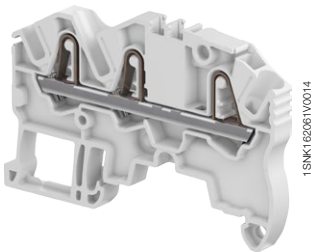
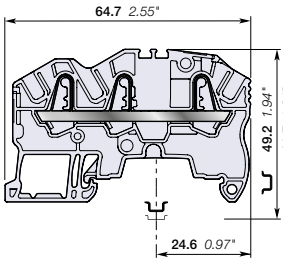


ZK2.5-3P PI-Spring terminal blocks

Feed-through with 3 connections - 5.2 mm 0.205 in spacing



ZK2.5-3P



5.2 mm 0.205 in spacing

Description

Find all the features of the ZK2.5 terminal block with the added option of distributing or branching 3 conductors.

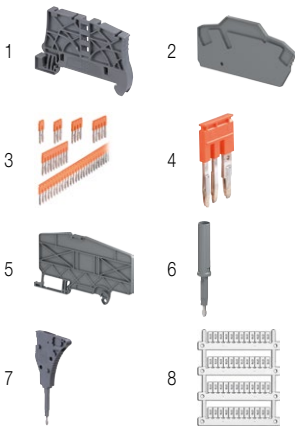
Ordering details

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Feed-through 3 connections	Grey	ZK2.5-3P	1SNK705011R0000	50	7.40
	Blue	ZK2.5-3P-BL	1SNK705021R0000	50	7.40
	Orange	ZK2.5-3P-OR	1SNK705031R0000	50	7.40
	Yellow	ZK2.5-3P-YL	1SNK705067R0000	50	7.40
	Green	ZK2.5-3P-GN	1SNK705068R0000	50	7.40
	Red	ZK2.5-3P-RD	1SNK705069R0000	50	7.40
	White	ZK2.5-3P-WH	1SNK705072R0000	50	7.40
	Black	ZK2.5-3P-BK	1SNK705073R0000	50	7.40

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
	Flexible	0.22 ... 2.5 mm²	26 ... 12 AWG	Wire stripping length
	with non insulated ferrule	0.22 ... 2.5 mm²	26 ... 14 AWG	
	with insulated ferrule	0.22 ... 2.5 mm²	26 ... 14 AWG	
2 conductors per clamp	Flexible with twin ferrule	0.22 ... 0.5 mm²	26 ... 20 AWG	Tool (for flexible conductor without ferrule)
Rated current / Rated cross section		24 A / 2.5 mm²	20 A / 12 AWG	
Rated short-time withstand current (1s)		300 A	396 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 21 A IEC/EN 60079-7 - IM2 II 2 GD Ex eb I/IC/IIIC		

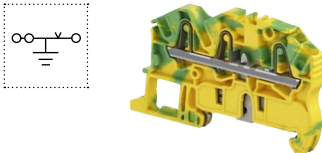
The connecting capacity data for one Rigid - Solid / Stranded - Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA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



Accessories

Description	Color	Type	Order code	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 Jumper bars	Orange	2 poles	JB5-2	50	1.30
		3 poles	JB5-3	50	2.00
		4 poles	JB5-4	50	2.70
		5 poles	JB5-5	50	3.50
		10 poles	JB5-10	30	7.10
		50 poles	JB5-50	10	36.00
4 Cross spacing jumpers	Orange	JB85-3	1SNK900603R0000	10	2.80
5 Circuit separators	Dark grey	CS-R3	1SNK900107R0000	20	6.40
6 Test adapters	Dark grey	TP2	1SNK900203R0000	20	1.70
		TP4	1SNK900205R0000	20	2.40
7 Test connectors	Dark grey	TC5	1SNK900200R0000	10	5.20
		TC5-R1	1SNK900201R0000	10	5.20
8 Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
	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.



Ground PI-Spring terminal blocks

Description	Color	Type	Order code	Pkg qty	Weight (1 pce) g
Ground Profile aligned with ZK2.5-3P	Green-yellow	ZK2.5-PE-3P	1SNK705151R0000	20	11.90

All the technical data for UL/CSA standard and dimensions in inches are in *italics*. Technical data valid for copper conductors only.