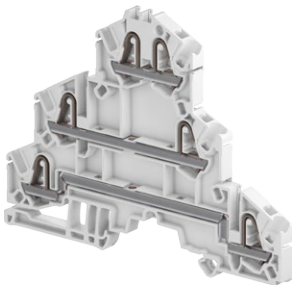
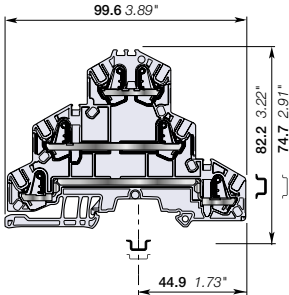


ZK2.5-T3 PI-Spring terminal blocks

Triple deck with 3 feed-through circuits - 5.2 mm 0.205 in spacing



ZK2.5-T3



5.2 mm 0.205 in spacing

Description

Combine high performance with compact dimensions in just 5.2 mm 0.205 in spacing:

- 500 V IEC 300 V UL,
- 1 jumper channel and a large input and output marker zone on each deck.

Ordering details

Description	Color	Type	Order code	Pkg qty	Weight (1 pce)
Feed-through 3 feed-through circuits	Grey	ZK2.5-T3	1SNK705510R0000	25	17.33

Main technical data

Connecting capacity	IEC	UL - CSA
1 conductor per clamp	Rigid - Solid / Stranded Flexible with non insulated ferrule with insulated ferrule	0.2 ... 4 mm² 0.22 ... 2.5 mm² 0.22 ... 2.5 mm² 0.22 ... 2.5 mm²
2 conductors per clamp	Flexible with twin ferrule	0.22 ... 0.5 AWG
Rated current / Rated cross section	22 A / 2.5 mm²	20 A / 12 AWG
Rated short-time withstand current (1s)	300 A	
Short Circuit Current Rating (with specific conditions)		
Rated voltage	500 V	300 V
Impulse withstand voltage	8000 V	
Protection	IP20	NEMA 1
Increased safety Ex e	440 V 20 A IEC/EN 60079-7 - IM2 II 2 GD Ex eb I/II/CIIC	

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>

CE	CB	RoHS	USH CNR	CSA	EAC	ATEX	IECEX	BV
----	----	------	---------	-----	-----	------	-------	----

Mounting instructions

Rail	TH 35-7.5, TH 35-15
Wire stripping length	11 mm 0.433 in
Tool (for flexible conductor without ferrule)	Flat screwdriver Ø 3.5 mm Ø 0.138 in

Accessories

Description	Color	Type	Order code	Pkg qty	Weight (1 pce)
1 End stops 10 mm 0.394 in	Dark grey	BAZH1	1SNK900102R0000	20	24.00
2 End sections	Dark grey	EK2.5-T3	1SNK705961R0000	20	4.76
3 Jumper bars 10 poles 32 A (IEC)	Orange	JB5-10	1SNK905310R0000	30	7.10
2 poles 32 A (IEC)		JB5-2	1SNK905302R0000	50	1.30
3 poles 32 A (IEC)		JB5-3	1SNK905303R0000	50	2.00
4 poles 32 A (IEC)		JB5-4	1SNK905304R0000	50	2.70
5 poles 32 A (IEC)		JB5-5	1SNK905305R0000	50	3.50
50 poles 32 A (IEC)		JB5-50	1SNK905350R0000	10	36.00
4 Test adapters For test plugs DIA 2 mm 0.079 in	Dark grey	TP2	1SNK900203R0000	20	1.70
For test plugs DIA 4 mm 0.157 in		TP4	1SNK900205R0000	20	2.40
5 Test connectors 5.2 mm 0.205 in spacing	Dark grey	TC5	1SNK900200R0000	10	5.20
End module, 5.2 mm 0.205 in		TC5-R1	1SNK900201R0000	10	5.20
6 Label holders	Dark grey	LH-J	1SNK900606R0000	100	0.73
7 Terminal block markers	White	MC512	1SNK140000R0000	22	9.00
		MC512PA	1SNK149999R0000	20	10.00
		MG-CPM 13 41790	1SNB041790R0512	1960	0.23
	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.

Feed-through PI-Spring terminal blocks

Description	Color	Type	Order code	Pkg qty	Weight (1 pce)
Feed-through	Green-yellow	ZK2.5-T1-PE	1SNK705550R0000	25	21.53

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