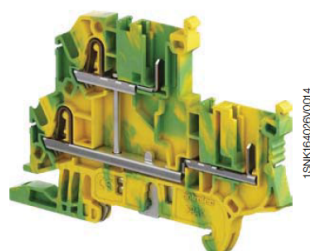
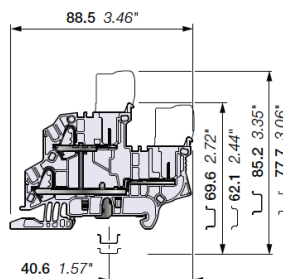


ZDK2.5-D1-PE PI-Spring pluggable terminal blocks

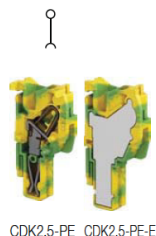
Double deck ground - 5.2 mm 0.205 in spacing



ZDK2.5-D1-PE



5.2 mm 0.205 in spacing



Available
in Q3.2019

CDK2.5-PE CDK2.5-PE-E



Description

- Increase your productivity with pluggable terminal blocks: possibility of pre-produced plugs harnesses, time saving plug and play assembly, reduced transportation panels preparation and final installation, easily connect sub-assemblies together,
- Simplify and secure your installation: in site faulty connection errors are eliminated, prior connection testing is eased and reliable, test connectors (TC5) withstanding 10 000 operations are compatible for convenient testing.

Ordering details

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
ART. 25/03055-00					
Ground	double deck 4 connections	Green-yellow	ZDK2.5-D1-PE	1SNK805250R0000	50 16.80

Main technical data

Connecting capacity	IEC	UL - CSA
1 conductor per clamp		
Rigid: Solid/Stranded	0.2 ... 4 mm²	26 ... 12 AWG
Flexible without ferrule	0.22 ... 2.5 mm²	26 ... 14 AWG
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
Rated short-time withstand current (1s)	300 A	396 A
Protection	IP20	NEMA 1

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

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	IEC	RoHS	UL	CSA	EAC	BV
CE	CB	RoHS	UL	CSA	EAC	BV

Female plugs

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
Female plugs	1 pole	Green-yellow	CDK2.5-PE	1SNK805750R0000	50 2.80
Female plugs without outer nubs - Closed	1 pole		CDK2.5-PE-E	1SNK805753R0000	50 2.88
15 poles max.					

Accessories

Description	Color	Type	Part Number	Pkg qty	Weight (1 pce) g
1 End stops	5.2 mm 0.205 in	Dark grey	BAZ1	1SNK900002R0000	50 5.30
2 End sections	2.0 mm 0.079 in	Dark grey	EDK2.5-D	1SNK805913R0000	20 3.88
3 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
4 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
5 Coding pegs		Dark grey	COP-ZD	1SNK900636R0000	10 3.57
6 Terminal block markers	Blank card	White	MC512	1SNK140000R0000	22 9.00
	Universal wire markers holder	Grey	UMH	1SNK900611R0000	20 10.00
				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.

ELCART DISTRIBUTION SPA via Michelangelo Buonarroti, 46 - 20093 Cologno Monzese (Milano) ITALY
Tel. +39 02.25117310 Fax +39 02.25117610 sito internet: www.elcart.com e-mail: tecnico@elcart.it

La divulgazione dei dati contenuti in questa scheda è da ritenersi un servizio puramente informativo e non costituisce alcun vincolo da parte della Elcart in merito a prestazioni ed utilizzo del prodotto.
The divulgation of data contained on this technical sheet are exclusively for informational reasons and establish no link on behalf of Elcart regard to the performances and the use of the product.
La divulgación de los datos contenidos en esta ficha son un servicio unicamente informativo y no constituyen ningun vínculo de parte de Elcart respecto a las prestaciones y uso del producto.