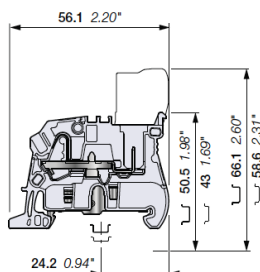


ZDK2.5-11-PE PI-Spring pluggable terminal blocks

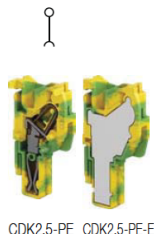
Ground - 5.2 mm 0.205 in spacing



ZDK2.5-11-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
Ground 2 connections ART. 25/03030-00	Green-yellow	ZDK2.5-11-PE	1SNK805150R0000	50	9.62

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	
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	UL	RoHS	USF	CSA	EAC	BV
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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 1.5 mm 0.059 in	Dark grey	EDK2.5-11	1SNK805915R0000	20	1.49
3 Circuit separators 3 mm 0.118 in	Dark grey	CS-R2	1SNK900106R0000	20	3.80
4 Test adapters For test plugs DIA 2 mm 0.079 in For test plugs DIA 4 mm 0.157 in	Dark grey	TP2 TP4	1SNK900203R0000 1SNK900205R0000	20 20	1.70 2.40
5 Test connectors 5.2 mm 0.205 in spacing End module, 5.2 mm 0.205 in	Dark grey	TC5 TC5-R1	1SNK900200R0000 1SNK900201R0000	10 10	5.20 5.20
6 Coding pegs	Dark grey	COP-ZD	1SNK900636R0000	10	3.57
7 Terminal block markers	White	MC512 MC512PA	1SNK140000R0000 1SNK149999R0000	22 20	9.00 10.00
Blank marker		MG-CPM 13 41790	1SNK041790R0512	1960	0.236
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.

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

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