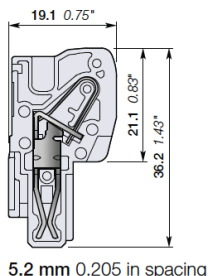
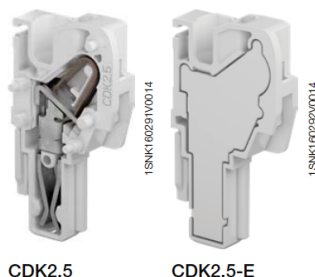


CDK2.5 PI-Spring female plugs

Female plug - 5.2 mm 0.205 in spacing



Description

- Create your own female plug assemblies without any special tools, easily snap together multiple plugs for optimal ergonomics and quick assembly,
- Increase your flexibility: eliminate stock of pre-configured female plugs, easily add an extra plug in case of needed modification,
- Reduce your stock of unitary plugs up to 30%: only two plug variants are required to compose your own subsets of plugs from 2 to 15 poles.

Ordering details

Description	Color	Type	Part number	Pkg qty	Weight (1 poe) g
Female plugs	Grey	CDK2.5	1SNK805712R0000	50	2.80
	Blue	CDK2.5-BL	1SNK805742R0000	50	2.80
	Green-Yellow	CDK2.5-PE	1SNK805750R0000	50	2.80
Female plugs without outer nubs Closed	Grey	CDK2.5-E	1SNK805713R0000	50	2.80
	Blue	CDK2.5-BL-E	1SNK805743R0000	50	2.80
	Green-Yellow	CDK2.5-PE-E	1SNK805753R0000	50	2.80

Main technical data

Connecting capacity		IEC	UL - CSA	Rail		
1 conductor per clamp	Rigid: Solid/Stranded	0.2 ... 4 mm²	26 ... 12 AWG	Wire stripping length		11 mm 0.433 in
	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			
2 conductors per clamp	Flexible with twin ferrule	0.22 ... 0.5 mm²	26 ... 20 AWG	Tool (for flexible conductor without ferrule)		Flat screwdriver Ø 3.5 mm Ø 0.138 in
Rated current / Rated cross section		24 A / 2.5 mm²	22 A / 12 AWG			
Rated short-time withstand current (1s)		300 A				
Rated voltage		1000 V	600 V			
Impulse withstand voltage		8000 V				
Protection		IP20	NEMA 1			

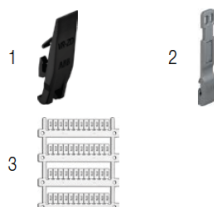
The connecting capacity data for one Rigid: Solid/Stranded, or one Flexible conductor (when applicable) is a mandatory information required by IEC, UL and CSA standards (Copper conductors). All other data are provided as supplementary information only. For more details, please consult our CB, UL or CSA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



Mounting instructions



15 poles max.



Accessories

Description	Color	Type	Part number	Pkg qty	Weight (1 poe) g
1 Locking devices	Black	VR-ZD	1SNK900637R0000	50	0.7
2 Cable clamp	Dark grey	PT-ZD	1SNK900660R0000	50	1.04
3 Terminal block markers	White	MG-CPM 13 41790	1SNB041790R0512	1960	0.23
		MG-CPMFA 43196	1SNB043196R0012	350	2.56
		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.

Technical data valid for copper conductors only.

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