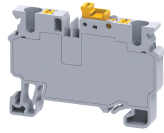


CPK6



**connectwell**  
THE RIGHT CONNECTION

**CPK6 : 10 sq.mm Push in Knife Disconnecting Compact Terminal Blocks**

CP series Push In type Terminal Block are the next generation, compact Terminal Blocks. The new CP series terminals have a much wider range for wire terminations. The Push button on the top is to be pressed for using flexible cable without lug for connections. Lugged cable can be directly pressed into clamp to make connections. Disconnection is achieved by opening the insulated knife (blade) contact in the middle of the terminal.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	30 A
Housing Material	Polymide
Standard Colour	Grey
Product Function	Knife Type Disconnect and Test
Wire Entry Orientation	Top
Mounting Possibility	DIN 35/DIN 35-15 Rail
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	20 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	50.5 mm
Height with DIN 35 x 7.5 mm rail	43 mm
Length	82.9 mm
Width (Thickness)	8 mm

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CPK6	10 sq.mm Push in Knife Disconnect Compact Terminal Block in Grey colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	JX6/2	Shorting Link for 8 mm wide TB	100
	JX6/3	Shorting Link for 8 mm wide TB	50
	JX6/4	Shorting Link for 8 mm wide TB	50
	JX6/10	Shorting Link for 8 mm wide TB	10
	CA509/K8	Marking Tag with Vertical printing.	100
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

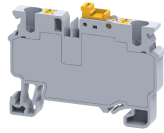
**APPROVALS**



**NOTES**

The Rated current is with the use of copper (Cu) conductor/Wire

CPK6



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>IEC 60947-7-1</b>	<b>UL 1059</b>
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	20 AWG
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>	8 AWG
Rated Voltage	1000 V	600 V
Rated Current	30 A	30 A