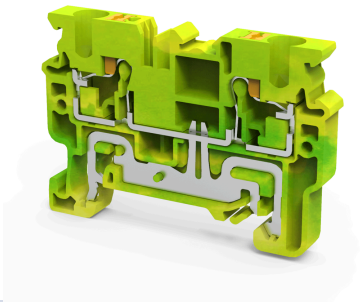
CPG4 – 4 mm² Push-In Connection Ground Terminal Block

Connectwell CP series · push-in · ground



4 mm² Push-In Connection Ground Terminal Block. Takes wire up to 4 mm² stranded.

WIRE (STRANDED)	WIRE (AWG)	WIDTH
0.2 – 4 mm²	**24 – 10 AWG**	**6 mm**

LEVELS / CONNECTIONS
1 / 2

1 Part number

Colour	Part number	Standard pack
Grey	**CPG4**	100 pcs

Prices on request. Full standard packs get our best pricing. Part numbers are Connectwell numbers.

2 Technical data

Electrical	
Rated surge voltage	8 kV
Overvoltage category	III
Pollution degree	3
Short-time withstand current	0.48 kA

Wire connection	
Connection	Push-In
Wire entry	Top
Solid conductor	0.2 mm² to 6 mm²
Stranded conductor	0.2 mm² to 4 mm²
Stranded with ferrule	0.2 mm² to 4 mm²
Two conductors, twin ferrule	0.5 mm² to 1 mm²
AWG range	24 AWG to 10 AWG
Stripping length	11 mm
Operated with	Screwdriver

Mechanical	
Width (thickness)	6 mm
Length	54.8 mm
Height on 35 x 7.5 mm rail	38.25 mm
Height on 35 x 15 mm rail	45.75 mm
Mounting	DIN 35/DIN 35-15 Rail
Weight	9.7 g

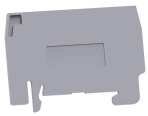
Material	
Housing	Polyamide
Flammability (UL 94)	V0
Operating temperature	-40 to +105 °C
Country of origin	India

Standards and certificates: UL 1059 (UL E220514-20200229) · **CSA C22.2 No. 158:23** (CSA 80002399) · **IEC 60947-7-2** (UL 80002398)

3 Add the accessories



END PLATE
EPCX4
End Plate suitable for CX4 and CP4 series Terminal blocks in Grey Colour
Standard pack: 50 pcs



PARTITION PLATE
PPCX4
Partition Plate suitable for CX4 and CP4 series Terminal Blocks in Grey Colour
Standard pack: 50 pcs

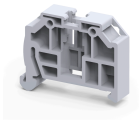


JUMPER
JX4/2
Pluggable Type Jumper, 2 Pole, Insulated, in Orange Colour
Standard pack: 100 pcs

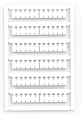
JUMPER
JX4/6
Pluggable Type Jumper, 6 Pole, Insulated, in Orange Colour
Standard pack: 50 pcs



JUMPER
JX4/16
Pluggable Type Jumper, 16 Pole, Insulated, in Orange Colour (also: JX4/3, JX4/4, JX4/5, JX4/8, JX4/10)
Standard pack: 10 pcs



END CLAMP
CA104
End Clamp with snap on mounting suitable for DIN35 Type DIN Rails in Grey Colour
Standard pack: 50 pcs



MARKER CARD
MC6
Marker Card (Blank) suitable for 6mm width Terminal Blocks with 72 Tags
Standard pack: 1 packet (10 cards)



OTHER ACCESSORY
WLX4
Warning Label (with black colour warning sign printed) suitable for 6mm wide Spring Clamp series Terminal Blocks in Orange Colour
Standard pack: on request

Request a quote

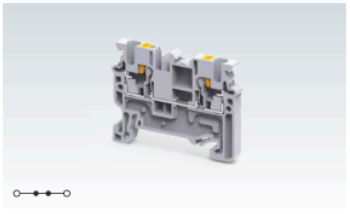
How to order: choose the part numbers above, note the quantity, and send them to us. Quote the standard pack size or a multiple of it for our best price.
289-236-5064 · info@eklecmatic.ca · www.eklecmatic.ca

Connectwell® is a trademark of Connectwell Industries Pvt. Ltd. Product data from Connectwell (connectwell.com and the Connectwell catalogue 2025-26); subject to change – please confirm before ordering.

Manufacturer's catalogue page (Connectwell catalogue 2025-26): ordering data and accessories as printed by Connectwell.

www.connectwell.com

CP2.5



5 x 48.0 mm	
38.3 mm / 45.8 mm	
IEC	UL - CSA
0.2 - 2.5 mm²	24 - 12 AWG
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 2.5 mm²	24 - 14 AWG
0.5 mm²	20 AWG
10 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	630 V
24 A	20 A	20 A	13 A

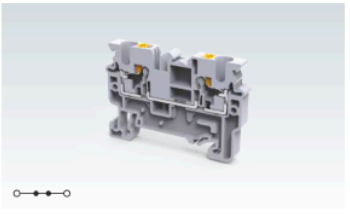
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP2.5	100
CP2.5BU	100
CP2.5R	100
CP2.5Y	100
CP2.5BK	100
CP2.5GN	100
CPG2.5 (Refer Pg. 16 for details)	100
CP2.5EX	100
CP2.5BUEX	100
EPCX2.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
JXS16/2.5	24 A	50
TX2.5		20

CP4



6 x 54.8 mm	
38.3 mm / 45.8 mm	
IEC	UL - CSA
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	24 - 12 AWG
0.5 - 1.0 mm²	20 - 18 AWG
11 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	630 V
32 A	30 A	30 A	13 A

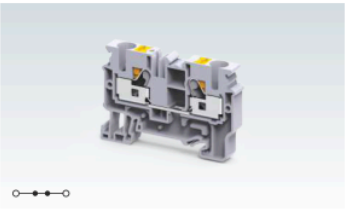
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP4	100
CP4BU	100
CP4R	100
CP4Y	100
CP4BK	100
CP4GN	100
CPG4 (Refer Pg. 16 for details)	100
CP4EX	100
CP4BUEX	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CP6/10



8 x 62.8 mm	
43 mm / 50.6 mm	
IEC	UL - CSA
0.5 - 10.0 mm²	20 - 8 AWG
0.5 - 10.0 mm²	
0.5 - 10.0 mm²	20 - 8 AWG
0.5 - 2.5 mm²	20 - 14 AWG
12 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	630 V
57 A	44 A	44 A	13 A

Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP6/10	100
CP6/10BU	100
CP6/10R	100
CP6/10Y	100
CP6/10BK	100
CP6/10GN	100
CPG6/10 (Refer Pg. 16 for details)	100
CP6/10EX	100
CP6/10BUEX	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50