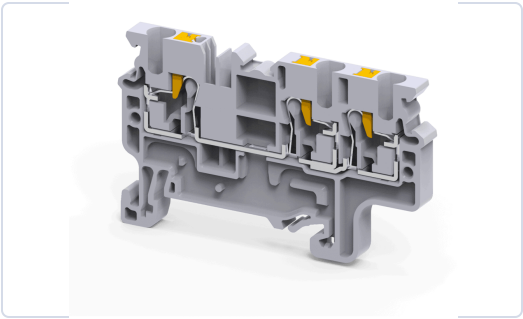
CP2.5/3 – 2.5 mm² Push-In Multiple Connection Terminal Block with 3 connection points in Grey Colour

Connectwell CP series · push-in · multiple connection



2.5 mm² Push-In Multiple Connection Terminal Block with 3 connection points in Grey Colour. Rated 24 A at 1000 V (IEC). Takes wire up to 2.5 mm² stranded.

CURRENT (IEC)	VOLTAGE (IEC)	WIRE (STRANDED)
24 A	**1000 V**	**0.2 – 2.5 mm²**
WIRE (AWG)	**WIDTH**	**LEVELS / CONNECTIONS**
24 – 12 AWG	**5 mm**	**1 / 3**

1 Choose your colour

Colour	Part number	Standard pack
Grey	**CP2.5/3**	100 pcs
Black	**CP2.5/3BK**	100 pcs
Blue	**CP2.5/3BU**	100 pcs
Green	**CP2.5/3GN**	100 pcs
Orange	**CP2.5/3O**	100 pcs
Red	**CP2.5/3R**	100 pcs

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

2 Technical data

Electrical	
Rated voltage (IEC)	1000 V
Rated current (IEC)	24 A
Rated voltage (UL / CSA)	600 V
Rated current (UL / CSA)	20 A
Rated surge voltage	8 kV
Overvoltage category	III
Pollution degree	3
Short-time withstand current	0.3 kA

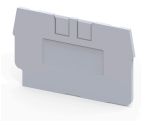
Wire connection	
Connection	Push-In
Wire entry	Top
Solid conductor	0.2 mm² to 4 mm²
Stranded conductor	0.2 mm² to 2.5 mm²
Stranded with ferrule	0.2 mm² to 2.5 mm²
AWG range	24 AWG to 12 AWG
Stripping length	10 mm
Operated with	Screwdriver

Mechanical	
Width (thickness)	5 mm
Length	62.2 mm
Height on 35 x 7.5 mm rail	38.25 mm
Height on 35 x 15 mm rail	45.73 mm
Mounting	DIN 35/DIN 35-15 Rail
Weight	6.9 g

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

Standards and certificates: UL 1059 (UL E220514-20200828) · **CSA C22.2 No. 158:23** (CSA 80179855) · **IEC 60947-7-1** (UL 4789376784.5.1)

3 Add the accessories

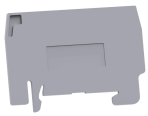


END PLATE

EPCX2.5

End Plate suitable for CX2.5 and CP2.5 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



END CLAMP

CA104

End Clamp with snap on mounting suitable for DIN35 Type DIN Rails in Grey Colour

Standard pack: 50 pcs



MARKER CARD

MC5

Marker Card (Blank) suitable for 5mm width Terminal Blocks with 84 Tags

Standard pack: 1 packet (10 cards)

TEST PLUG

TX2.5

2.5 mm^2 test plug; makes contact with the jumper shaft of the terminal block for testing (Connectwell data sheet TX2.5)

Standard pack: 20 pcs

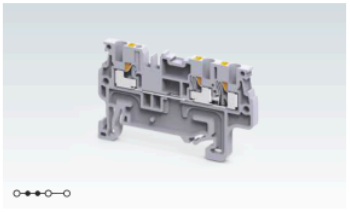
Request a quote

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.

CP1.5/3



3.5 x 56.1 mm	
34.1 mm / 41.1 mm	
IEC	UL - CSA
0.2 - 1.5 mm²	24 - 14 AWG
0.2 - 2.5 mm²	24 - 14 AWG
0.2 - 1.0 mm²	24 - 18 AWG
8 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
800 V	600 V	600 V	630 V
15 A	15 A	15 A	13 A

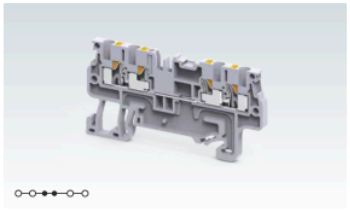
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP1.5/3	100
CP1.5/3BU	100
CPG1.5/3 (Refer Pg. 18 for details)	100
CP1.5/3EX	100
CP1.5/3BUEX	100
EPCP1.5/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MC3.5	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	Imax	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

CP1.5/4



3.5 x 66.9 mm	
34.1 mm / 41.1 mm	
IEC	UL - CSA
0.2 - 1.5 mm²	24 - 14 AWG
0.2 - 2.5 mm²	24 - 14 AWG
0.2 - 1.0 mm²	24 - 18 AWG
8 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
800 V	600 V	600 V	630 V
15 A	15 A	15 A	13 A

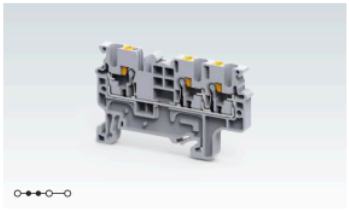
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP1.5/4	100
CP1.5/4BU	100
CPG1.5/4 (Refer Pg. 18 for details)	100
CP1.5/4EX	100
CP1.5/4BUEX	100
EPCP1.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MC3.5	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	Imax	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

CP2.5/3



5 x 62.2 mm	
38.3 mm / 45.7 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	21 A

Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP2.5/3	100
CP2.5/3BU	100
CPG2.5/3 (Refer Pg. 19 for details)	100
CP2.5/3EX	100
CP2.5/3BUEX	100
EPCX2.5/3	50
PPCX4/3	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
TX2.5		20