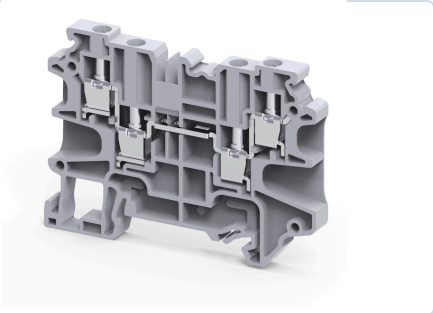
CY4/4 – 4 mm² Screw Clamp Multiple Connection Terminal Block with 4 connection points in Blue Colour

Connectwell CY series · screw clamp · multiple connection



4 mm² Screw Clamp Multiple Connection Terminal Block with 4 connection points in Blue Colour. Rated 32 A at 500 V (IEC). Takes wire up to 4 mm² stranded.

CURRENT (IEC)	VOLTAGE (IEC)	WIRE (STRANDED)
32 A	**500 V**	**0.2 – 4 mm²**
WIRE (AWG)	**WIDTH**	**LEVELS / CONNECTIONS**
24 – 12 AWG	**6 mm**	**1 / 4**

1 Choose your colour

Colour	Part number	Standard pack
Grey	**CY4/4**	50 pcs
Blue	**CY4/4BU**	50 pcs
Red	**CY4/4R**	50 pcs

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

2 Technical data

Electrical	
Rated voltage (IEC)	500 V
Rated current (IEC)	32 A
Tightening torque (IEC)	0.5 Nm
Rated voltage (UL / CSA)	150 V
Rated current (UL / CSA)	30 A
Tightening torque (UL / CSA)	4.5 lb-in
Rated surge voltage	8 kV
Overvoltage category	III
Pollution degree	3
Short-time withstand current	0.48 kA

Wire connection	
Connection	Screw Clamp
Wire entry	Side
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 2.5 mm²
AWG range	24 AWG to 12 AWG
Stripping length	9 mm
Screw	M3
Operated with	Screwdriver

Mechanical	
Width (thickness)	6 mm
Length	69.7 mm
Height on 35 x 7.5 mm rail	50.7 mm
Height on 35 x 15 mm rail	58.2 mm
Mounting	DIN 35/DIN 35-15 Rail
Weight	15.3 g

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

Standards and certificates: UL 1059 (UL E220514-20200228) · **CSA C22.2 No. 158:23** (CSA 80002397) · **IEC 60947-7-1** (UL 80002398)

3 Add the accessories



END PLATE
EPCY2.5/10
End Plate suitable for Feedthrough (2.5 - 10sq.mm) series Terminal blocks in Grey Colour
Standard pack: 50 pcs



PARTITION PLATE
PPCY2.5/10
Partiton Plate suitable for CY series (2.5 - 10sq.mm) Feedthrough Terminal Blocks in Grey Colour
Standard pack: 50 pcs



END CLAMP
CA702
End Clamp with DIN rail clamping screw suitable for DIN32 and DIN35 Type DIN Rails in Grey Colour
Standard pack: 50 pcs



END CLAMP
CA802
End Clamp with DIN rail clamping screw 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)

SCREWDRIVER
SCS0.6/3.5
Electrician's Screwdriver with 0.6x3.5mm Blade Size suitable for operating Screw, Spring and Push-in Type Terminal blocks
Standard pack: 10 pcs

TEST PLUG
TX2.5
2.5 mm² test plug; makes contact with the jumper shaft of the terminal block for testing (Connectwell data sheet TX2.5)
Standard pack: 20 pcs

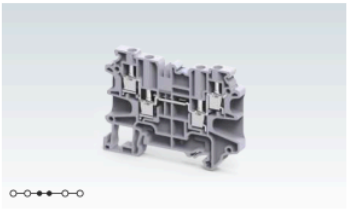
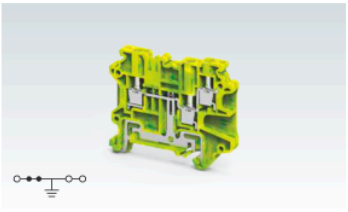
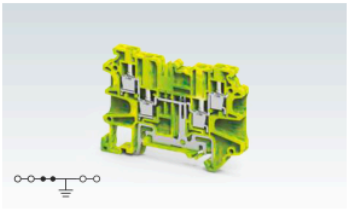
Request a quote

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.

www.connectwell.com

CY4/4	CYG4/3	CYG4/4
		
6 x 69.7 mm	6 x 58.8 mm	6 x 69.7 mm
50.7 mm / 58.2 mm	50.7 mm / 58.2 mm	50.7 mm / 58.2 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 - 2.5 mm²	20 - 14 AWG

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 - 2.5 mm²	20 - 14 AWG

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 - 2.5 mm²	20 - 14 AWG

9 mm			
IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
500 V	150 V	150 V	400 V
32 A	30 A	30 A	28 A
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm

9 mm			
IEC60947-7-2	UL-1059	CSA22.2-158	IEC60079
-	-	-	-
-	-	-	-
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm

9 mm			
IEC60947-7-2	UL-1059	CSA22.2-158	IEC60079
-	-	-	-
-	-	-	-
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm

Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CY4/4	50
CY4/4BU	50
CYG4/4 (Refer Pg. 128 for details)	50
CY4/4EX	50
CY4/4BUEX	50
EPCY4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CYG4/3	50
CYG4/3EX	50
EPCY4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CYG4/4	50
CYG4/4EX	50
EPCY4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
MC6	10
SCS0.6/3.5 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

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

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