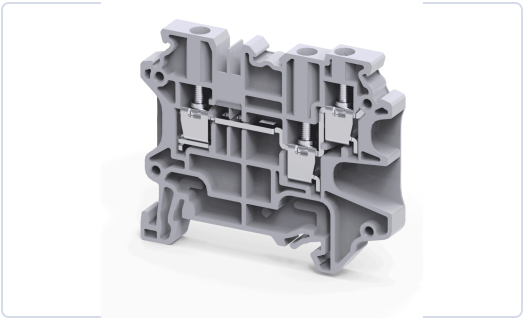
CY4/3 – 4 mm² Screw Clamp Multiple Connection Terminal Block with 3 connection points in Grey Colour

Connectwell CY series · screw clamp · multiple connection



4 mm² Screw Clamp Multiple Connection Terminal Block with 3 connection points in Grey 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 mm²	**6 mm**	**1 / 3**

1 Choose your colour

Colour	Part number	Standard pack
Grey	**CY4/3**	50 pcs
Black	**CY4/3BK**	50 pcs
Blue	**CY4/3BU**	50 pcs
Green	**CY4/3GN**	50 pcs
Red	**CY4/3R**	50 pcs
Yellow	**CY4/3Y**	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

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 mm²
Stripping length	9 mm
Screw	M3
Operated with	Screwdriver

Mechanical	
Width (thickness)	6 mm
Length	58.75 mm
Height on 35 x 7.5 mm rail	50.7 mm
Height on 35 x 15 mm rail	58.2 mm
Mounting	DIN 35-7.5/DIN 35-15 Rail
Weight	12.22 g

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

Standards and certificates: IEC 60947-7-1 (null 80002398) · **UL 1059** (null E220514-20200228) · **CSA22.2-158** (null 80002397)

3 Add the accessories



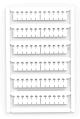
END PLATE
EPCY4/3
End Plate suitable for CY4/3 series Terminal blocks in Grey Colour
Standard pack: 50 pcs



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

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.

CY SERIES SCREW CLAMP TERMINAL BLOCKS

MULTIPLE CONNECTION TERMINAL BLOCKS

CY series multi connect 3 wire & 4 wire screw clamp Terminal Blocks are used to eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 303.

CY4/3



Width (Thickness) x Length		6 x 58.8 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		50.7 mm / 58.2 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm²	24 - 10 AWG
	Solid	0.2 - 6.0 mm²	
	with Ferrule / Lug	0.2 - 4.0 mm²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm²	20 - 14 AWG
Wire Stripping Length		9 mm	
Ratings As Per		IEC60947-7-1	UL-1059 / CSA22.2-158 / IEC60079
Voltage		500 V	150 V / 150 V / 400 V
Current		32 A	30 A / 30 A / 28 A
Torque		0.5 Nm	4.5 lb.in / 4.5 lb.in / 0.5 Nm
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CY4/3	50
	Blue	CY4/3BU	50
	Black	CY4/3BK	50
	Red	CY4/3R	50
	Ground / Earth	CYG4/3 (Refer Pg. 128 for details)	50
	For Ex (e) Applications	CY4/3EX	50
	For Ex (i) Applications	CY4/3BUEX	50
End Plate		EPCY4/3	50
Mounting Rail (Refer Pg. 279 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 280 for details)		CA702 / CA802	50
Marking Tag (Refer Pg. 286 for details)		MC6	10
Screw Driver		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

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