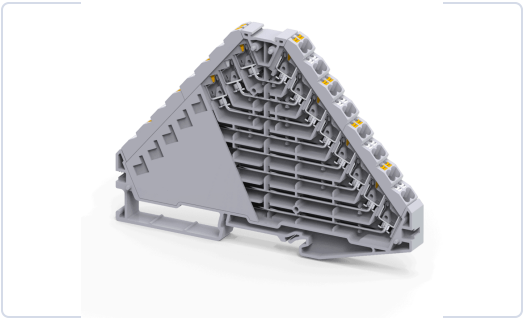
CP8L32 – 1.5 mm² Push-In Connection 8 level Marshalling Terminal Block in Grey Colour

Connectwell CP series · push-in · multi-level



1.5 mm² Push-In Connection 8 level Marshalling Terminal Block in Grey Colour. Takes wire up to 1.5 mm² stranded.

CURRENT (IEC)	WIRE (STRANDED)	WIRE (AWG)
8 A	**0.2 – 1.5 mm²**	**24 – 14 AWG**

WIDTH	LEVELS / CONNECTIONS
9 mm	**8 / 32**

1 Part number

Colour	Part number	Standard pack
Grey	**CP8L32**	10 pcs

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

2 Technical data

Electrical	
Rated current (IEC)	8 A
Rated voltage (UL / CSA)	300 V
Rated current (UL / CSA)	10 A
Rated surge voltage	4 kV
Overvoltage category	III
Pollution degree	3

Wire connection	
Connection	Push-In
Wire entry	Top
Solid conductor	0.2 mm² to 2.5 mm²
Stranded conductor	0.2 mm² to 1.5 mm²
Stranded with ferrule	0.2 mm² to 1.5 mm²
AWG range	24 AWG to 14 AWG
Stripping length	8 mm
Operated with	Screwdriver

Mechanical	
Width (thickness)	9 mm
Length	120 mm
Height on 35 x 7.5 mm rail	84.05 mm
Height on 35 x 15 mm rail	91.55 mm
Mounting	DIN 35/DIN 35-15 Rail
Weight	52 g

Material	
Housing	Polyamide
Flammability (UL 94)	V2
Operating temperature	-40 to +105 °C
Country of origin	India

Standards and certificates: UL 1059 (UL E220514-20181220) · **CSA C22.2 No. 158:23** (CSA 70179396) · **IEC 60947-7-1** (UL 70179397)

3 Add the accessories



SEPARATOR PLATE

SPCP8L32

Seperator Plate suitable for CP8L32, CP8L32(I.S), CP8L32(I.S)H series Terminal Blocks in Grey Colour

Standard pack: 10 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

MC9

Marker Card (Blank) suitable for 9mm Terminal Blocks with 42 Tags

Standard pack: 1 packet (10 cards)

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

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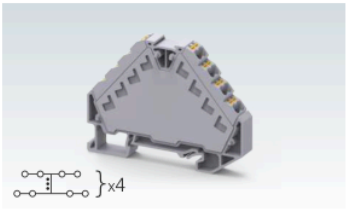
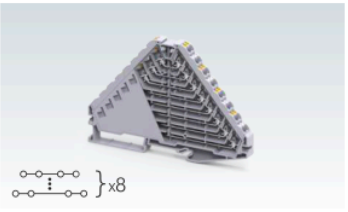
Manufacturer's catalogue page (Connectwell catalogue 2025-26): ordering data and accessories as printed by Connectwell.

CP SERIES PUSH-IN TERMINAL BLOCKS

MARSHALLING TERMINAL BLOCKS





		CP4L16(I.S)		CP8L32			
Width (Thickness) x Length		9 x 72.7mm		9 x 120 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		55.8 mm / 63.3 mm		84 mm / 91.6 mm			
Connection Possibility as per		IEC	UL - CSA	IEC	UL - CSA		
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm^2	24 - 14 AWG	0.2 - 1.5 mm^2	24 - 14 AWG		
	Solid	0.2 - 2.5 mm^2	24 - 12 AWG	0.2 - 2.5 mm^2	24 - 12 AWG		
	with Ferrule / Lug	0.2 - 1.0 mm^2	24 - 18 AWG	0.2 - 1.0 mm^2	24 - 18 AWG		
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug						
Wire Stripping Length		8 mm		8 mm			
Ratings As Per		IEC60947-7-1	UL-1059	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
Voltage		320 V	300 V	320 V	300 V	300 V	250 V
Current		8 A	10 A	8 A	10 A	10 A	7 A
Approval							
Insulation Material / Material Group		Polyamide 6,6 / 1		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		4 KV / 3		4 KV / 3			

		Type / Cat. No.	Standard Pack	Type / Cat. No.	Standard Pack
Terminal Block	Grey	CP4L16(I.S)	10	CP8L32	10
	Blue	CP4L16(I.S)BU	10	CP8L32BU	10
	Black	CP4L16(I.S)BK	10	CP8L32BK	10
	Red	CP4L16(I.S)R	10	CP8L32R	10
	For Ex (e) Applications			CP8L32EX	10
	For Ex (i) Applications			CP8L32BUEX	10
Mounting Rail (Refer Pg. 279 for details)		CA701-1M / CA701-1M-S	50 m	CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 280 for details)		CA103 / CA104	50	CA103 / CA104	50
Separator Plate		SPCP4L16	10	SPCP8L32	10
Marker for Separator Plate		CA509/K3.5V	80	CA509/K3.5V	80
Marking Tag for Terminal		MC9	10	MC9	10
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm	10	SCM0.4/2 Blade size: 0.4 x 2 mm	10