

## Marshalling / Potential Distribution Terminal Block

### HIGHLIGHTS

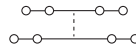
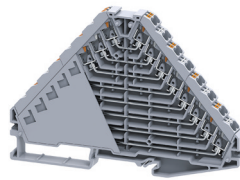
#### FEATURES

- Push-In Connection Technology
- **CP8L32**: 8-Level Terminal Block, 4 Connections each
- **CP8L32(I.S)H**: 2 Potential Distribution Terminal Block, 16 Connections each
- **CP8L32(I.S)**: Potential Distribution Terminal Block, 32 Connections each
- Test Point on each terminal
- Marking Options to organize wires

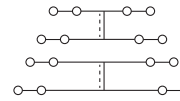
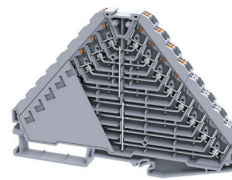
#### APPLICATIONS

- Distribution Control Systems (DCS)
- Signal Distribution
- High Density Signal Wiring
- Potential Distribution

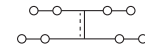
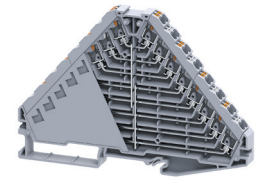
#### CP8L32



#### CP8L32(I.S)H



#### CP8L32(I.S)



#### Dimensions

	8-Level Terminal Block 8 Potentials	8-Level Terminal Block 2 Potentials	8-Level Terminal Block 1 Potential
<b>Width</b>	<b>6 mm</b>	<b>6 mm</b>	<b>6 mm</b>
Length	58.8 mm	58.8 mm	58.8 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	72.4 mm 79.9 mm	72.4 mm 79.9 mm
Weight per piece	48.4 g	49.2 g	50.3 g

#### Technical Data/Ratings

Approvals	C <sup>RU</sup> US E220514		C <sup>SB</sup> US		IEC 60947-7-1	
	Wire Size (solid / stranded)	<b>24-14 AWG</b>	0.2-1.5 mm <sup>2</sup>	<b>24-14 AWG</b>	0.2-1.5 mm <sup>2</sup>	<b>24-14 AWG</b>
Voltage Rating	300 V	250V AC/DC	300 V	250V AC/DC	300 V	250V AC/DC
Current Rating	10 A	8 A	10 A	8 A	10 A	8 A
Insulation Material	Polyamide 66					

#### Installation Instructions

Wire Stripping Length	8 mm	8 mm	8 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm

#### Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
<b>Grey (standard)</b>	<b>CP8L32</b>	50	<b>CP8L32(I.S)H</b>	50	<b>CP8L32(I.S)</b>	50
Blue BU	CP8L32/BU	50	CP8L32(I.S)H/BU	50	CP8L32(I.S)/BU	50
Black BL	CP8L32/BL	50	CP8L32(I.S)H/BL	50	CP8L32(I.S)/BL	50

Additional colors available.



#### Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA103 CA104 CA202	50 50 25	CA103 CA104 CA202	50 50 25	CA103 CA104 CA202	50 50 25
Separator Plate with marking area	SPCP8L32	10	SPCP8L32	10	SPCP8L32	10
Retaining Bracket	RBCP8C32	10	RBCP8C32	10	RBCP8C32	10
Marking Tag	MT9 MT3.5V	1 Pk. (100 tags) 1 Pk. (100 tags)	MT9 MT3.5V	1 Pk. (100 tags) 1 Pk. (100 tags)	MT9 MT3.5V	1 Pk. (100 tags) 1 Pk. (100 tags)

