

## Marshalling / Potential Distribution Terminal Block

### HIGHLIGHTS

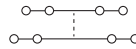
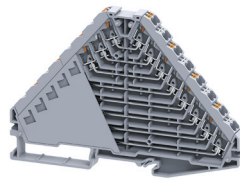
#### FEATURES

- 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

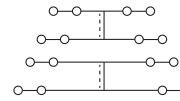
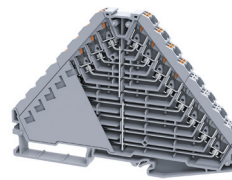
#### APPLICATIONS

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

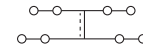
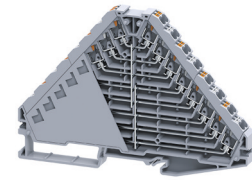
#### CP8L32



#### 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>
<b>Length</b>	58.8 mm	58.8 mm	58.8 mm
<b>Height w/ DIN Rail</b>	35 x 7.5 mm 35 x 15 mm	72.4 mm 79.9 mm	72.4 mm 79.9 mm
<b>Weight per piece</b>	48.4 g	49.2 g	50.3 g

#### Technical Data/Ratings

Approvals						
	Wire Size (solid / stranded)	24-14 AWG 0.2-1.5 mm <sup>2</sup>	24-14 AWG 0.2-1.5 mm <sup>2</sup>	24-14 AWG 0.2-1.5 mm <sup>2</sup>	24-14 AWG 0.2-1.5 mm <sup>2</sup>	24-14 AWG 0.2-1.5 mm <sup>2</sup>
<b>Wire Size (solid / stranded)</b>	300 V	250V AC/DC	300 V	250V AC/DC	300 V	250V AC/DC
<b>Voltage Rating</b>	10 A	8 A	10 A	8 A	10 A	8 A
<b>Current Rating</b>	Polyamide 66		Polyamide 66		Polyamide 66	
<b>Insulation Material</b>	Polyamide 66		Polyamide 66		Polyamide 66	

#### Installation Instructions

<b>Wire Stripping Length</b>	8 mm	8 mm	8 mm
<b>Screwdriver</b>	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.
<b>DIN Rail</b>	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
<b>End Stop</b>	CA103 CA104 CA202	50 50 25	CA103 CA104 CA202	50 50 25	CA103 CA104 CA202	50 50 25
<b>Separator Plate with marking area</b>	SPCP8L32	10	SPCP8L32	10	SPCP8L32	10
<b>Retaining Bracket</b>	RBCP8C32	10	RBCP8C32	10	RBCP8C32	10
<b>Marking Tag</b>	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)

