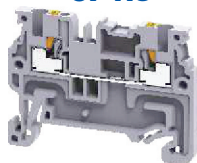


**CP1.5**



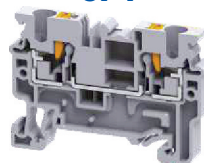
2 Connection Feed-Through  
2 Jumper Channels

**CP2.5**



2 Connection Feed-Through  
2 Jumper Channels

**CP4**



2 Connection Feed-Through  
2 Jumper Channels

**CP6/10**



2 Connection Feed-Through  
2 Jumper Channels

### Dimensions & Weight

| Width / Length    | 3.5 mm / 45.3 mm          | 5 mm / 49.7 mm     | 6 mm / 54.8 mm     | 8 mm / 62.75 mm    |
|-------------------|---------------------------|--------------------|--------------------|--------------------|
| Height w DIN Rail | 35 x 7.5 mm<br>35 x 15 mm | 32.8 mm<br>40.3 mm | 38.3 mm<br>45.8 mm | 38.3 mm<br>45.8 mm |
| Weight per piece  | 5.6 g                     | 5.6 g              | 8.0 g              | 16.4 g             |

### Technical Data/Ratings

Approvals



|                              |           |                         |           |                         |           |                         |          |                        |
|------------------------------|-----------|-------------------------|-----------|-------------------------|-----------|-------------------------|----------|------------------------|
| Wire Size (solid / stranded) | 24-14 AWG | 0.2-1.5 mm <sup>2</sup> | 24-12 AWG | 0.2-2.5 mm <sup>2</sup> | 24-10 AWG | 0.2-4.0 mm <sup>2</sup> | 20-8 AWG | 0.5-10 mm <sup>2</sup> |
| Voltage Rating               | 600 V     | 800V AC/DC              | 600 V     | 1000V AC/DC             | 600 V     | 1000V AC/DC             | 600 V    | 1000V AC/DC            |
| Current Rating               | 15 A      | 15 A                    | 20 A      | 24 A                    | 30 A      | 32 A                    | 44 A     | 57 A                   |

|                     |              |              |              |              |
|---------------------|--------------|--------------|--------------|--------------|
| Insulation Material | Polyamide 66 | Polyamide 66 | Polyamide 66 | Polyamide 66 |
|---------------------|--------------|--------------|--------------|--------------|

### Installation Instructions

|                       |                               |                               |                               |                                 |
|-----------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------|
| Wire Stripping Length | 8 mm                          | 10 mm                         | 11 mm                         | 12 mm                           |
| Screwdriver           | SCM0.4/2.5 (0.4x2.5 mm blade) | SCM0.5/3.0 (0.5x3.0 mm blade) | SCM0.5/3.0 (0.5x3.0 mm blade) | SCM0.8/4.0 (0.8 x 4.0 mm blade) |

| Terminal Blocks        | Cat. No.      | Std. Pk. | Cat. No.      | Std. Pk. | Cat. No.    | Std. Pk. | Cat. No.       | Std. Pk. |
|------------------------|---------------|----------|---------------|----------|-------------|----------|----------------|----------|
| <b>Grey (standard)</b> | <b>CP1.5</b>  | 100      | <b>CP2.5</b>  | 100      | <b>CP4</b>  | 100      | <b>CP6/10</b>  | 100      |
| Red R                  | CP1.5/R       | 100      | CP2.5/R       | 100      | CP4/R       | 100      | CP6/10/R       | 100      |
| Blue BU                | CP1.5/BU      | 100      | CP2.5/BU      | 100      | CP4/BU      | 100      | CP6/10/BU      | 100      |
| Black BL               | CP1.5/BL      | 100      | CP2.5/BL      | 100      | CP4/BL      | 100      | CP6/10/BL      | 100      |
| Orange O               | CP1.5/O       | 100      | CP2.5/O       | 100      | CP4/O       | 100      | CP6/10/O       | 100      |
| Green G                | CP1.5/G       | 100      | CP2.5/G       | 100      | CP4/G       | 100      | CP6/10/G       | 100      |
| Yellow Y               | CP1.5/Y       | 100      | CP2.5/Y       | 100      | CP4/Y       | 100      | CP6/10/Y       | 100      |
| White W                | CP1.5/W       | 100      | CP2.5/W       | 100      | CP4/W       | 100      | CP6/10/W       | 100      |
| <b>Ground/ Earth</b>   |               |          |               |          |             |          |                |          |
| Yellow / Green         | <b>CPG1.5</b> | 100      | <b>CPG2.5</b> | 100      | <b>CPG4</b> | 100      | <b>CPG6/10</b> | 100      |

| Jumpers                                                                                                          |                       | Cat. No.              | Imax | Std. Pk. | Cat. No. | Imax     | Std. Pk. | Cat. No. | Imax     | Std. Pk. | Cat. No. | Imax | Std. Pk. |
|------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|------|----------|----------|----------|----------|----------|----------|----------|----------|------|----------|
| Shorting Link/<br>Jumpers<br> | 2 pole                | JX1.5/2               | 16A  | 100      | JX2.5/2  | 24A      | 100      | JX4/2    | 32A      | 100      | JX6/2    | 41A  | 100      |
|                                                                                                                  | 3 pole                | JX1.5/3               | 16A  | 50       | JX2.5/3  | 24A      | 50       | JX4/3    | 32A      | 50       | JX6/3    | 41A  | 50       |
|                                                                                                                  | 4 pole                | JX1.5/4               | 16A  | 50       | JX2.5/4  | 24A      | 50       | JX4/4    | 32A      | 50       | JX6/4    | 41A  | 50       |
|                                                                                                                  | 5 pole                | —                     | —    | —        | JX2.5/5  | 24A      | 50       | —        | —        | —        | —        | —    | —        |
|                                                                                                                  | 6 pole                | —                     | —    | —        | JX2.5/6  | 24A      | 50       | —        | —        | —        | —        | —    | —        |
|                                                                                                                  | 7 pole                | —                     | —    | —        | JX2.5/7  | 24A      | 50       | —        | —        | —        | —        | —    | —        |
|                                                                                                                  | 8 pole                | —                     | —    | —        | JX2.5/8  | 24A      | 50       | JX4/8    | 32A      | 50       | —        | —    | —        |
|                                                                                                                  | 10 pole               | JX1.5/10              | 16A  | 10       | JX2.5/10 | 24A      | 10       | JX4/10   | 32A      | 10       | JX6/10   | 41A  | 10       |
|                                                                                                                  | 16 pole               | —                     | —    | —        | JX2.5/16 | 24A      | 10       | JX4/16   | 32A      | 10       | —        | —    | —        |
|                                                                                                                  | Step Down<br>Jumpers  | 4-2.5 mm <sup>2</sup> | —    | —        | —        | JXS4/2.5 | 32A      | 50       | JXS4/2.5 | 32A      | 50       | —    | —        |
|                                                                                                                  | 6-2.5 mm <sup>2</sup> | —                     | —    | —        | JXS6/2.5 | 41A      | 50       | —        | —        | —        | JXS6/2.5 | 41A  | 50       |
|                                                                                                                  | 6-4 mm <sup>2</sup>   | —                     | —    | —        | —        | —        | —        | JXS6/4   | 41A      | 50       | JXS6/4   | 41A  | 50       |

| Accessories     | Cat. No.      | Std. Pk.         | Cat. No.      | Std. Pk.         | Cat. No.      | Std. Pk.         | Cat. No.      | Std. Pk.         |
|-----------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|
| End Plate       | EPCP1.5       | 50               | EPCX2.5       | 50               | EPCX4         | 50               | EPCX6         | 50               |
| Partition Plate | PPCX4         | 50               | PPCX4         | 50               | PPCX4         | 50               | PPCX10        | 50               |
| DIN Rail        | 2511120       | 20               | 2511120       | 20               | 2511120       | 20               | 2511120       | 20               |
|                 | CA701-15/S    | 20               | CA701-15/S    | 20               | CA701-15/S    | 20               | CA701-15/S    | 20               |
| End Stop        | CA103 / CA104 | 50               | CA103 / CA104 | 50               | CA103 / CA104 | 50               | CA103 / CA104 | 50               |
| Test Plug       | —             | —                | TX2.5         | 20               | —             | —                | —             | —                |
| Marking Tag     | MS3.5         | 1 Pk. (100 tags) | MT5           | 1 Pk. (100 tags) | MT6           | 1 Pk. (100 tags) | MT8           | 1 Pk. (100 tags) |