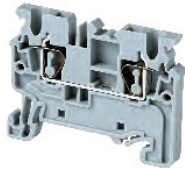
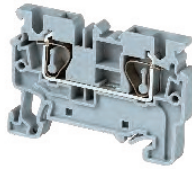


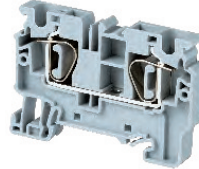
### CX2.5



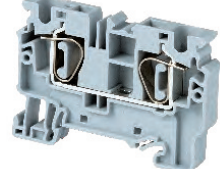
### CX4



### CX6



### CX10



### Dimensions

| Width             | 5 mm        | 6 mm    | 8 mm    | 10 mm   |
|-------------------|-------------|---------|---------|---------|
| Length            | 49.7 mm     | 54.8 mm | 67.1 mm | 71.7 mm |
| Height w DIN Rail | 35 x 7.5 mm | 38.0 mm | 43.0 mm | 49.5 mm |
|                   | 35 x 15 mm  | 45.5 mm | 50.5 mm | 57.0 mm |

### Technical Data/Ratings

|                              |                                      |                                    |                                   |                                    |
|------------------------------|--------------------------------------|------------------------------------|-----------------------------------|------------------------------------|
| Approvals                    |                                      |                                    |                                   |                                    |
| Wire Size (solid / stranded) | 24-12 AWG<br>0.2-2.5 mm <sup>2</sup> | 24-10 AWG<br>0.2-4 mm <sup>2</sup> | 24-8 AWG<br>0.2-6 mm <sup>2</sup> | 24-6 AWG<br>0.2-10 mm <sup>2</sup> |
| Voltage Rating               | 600 V<br>1000 V                      | 600 V<br>1000 V                    | 600 V<br>1000 V                   | 600 V<br>1000 V                    |
| Current Rating               | 20 A<br>24 A                         | 30 A<br>32 A                       | 50 A<br>41 A                      | 65 A<br>57 A                       |
| Insulation Material          | Polyamide 66                         | Polyamide 66                       | Polyamide 66                      | Polyamide 66                       |

### Installation Instructions

|                       |          |            |          |          |
|-----------------------|----------|------------|----------|----------|
| Wire Stripping Length | 10 mm    | 10 mm      | 10 mm    | 18 mm    |
| Screwdriver           | 0.5x3 mm | 0.6x3.5 mm | 0.8x4 mm | 0.8x4 mm |

### Terminal Blocks

|                        | Cat. No.     | Std. Pk. | Cat. No.   | Std. Pk. | Cat. No.   | Std. Pk. | Cat. No.    | Std. Pk. |
|------------------------|--------------|----------|------------|----------|------------|----------|-------------|----------|
| <b>Grey (standard)</b> | <b>CX2.5</b> | 100      | <b>CX4</b> | 100      | <b>CX6</b> | 100      | <b>CX10</b> | 50       |
| Red R                  | CX2.5/R      | 100      | CX4/R      | 100      | CX6/R      | 100      | CX10/R      | 50       |
| Blue BU                | CX2.5/BU     | 100      | CX4/BU     | 100      | CX6/BU     | 100      | CX10/BU     | 50       |
| Black BL               | CX2.5BL      | 100      | CX4BL      | 100      | CX6BL      | 100      | CX10BL      | 50       |
| Orange O               | CX2.5/O      | 100      | CX4/O      | 100      | CX6/O      | 100      | CX10/O      | 50       |
| Green G                | CX2.5/G      | 100      | CX4/G      | 100      | CX6/G      | 100      | CX10/G      | 50       |
| Yellow Y               | CX2.5/Y      | 100      | CX4/Y      | 100      | CX6/Y      | 100      | CX10/Y      | 50       |
| White W                | CX2.5/W      | 100      | CX4/W      | 100      | CX6/W      | 100      | CX10/W      | 50       |

### Accessories

| Accessories               |                                                                                                                              | Cat. No.                                  | Std. Pk.              | Cat. No.                          | Std. Pk.              | Cat. No.                          | Std. Pk.              | Cat. No.                              | Std. Pk.          |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------|-----------------------------------|-----------------------|-----------------------------------|-----------------------|---------------------------------------|-------------------|
| End Plate                 |                                           | EPCX2.5                                   | 50                    | EPCX4                             | 50                    | EPCX6                             | 50                    | EPCX10                                | 20                |
| Partition Plate           |                                           | PPCX4                                     | 20                    | PPCX4                             | 20                    | PPCX10                            | 20                    | PPCX10                                | 20                |
| DIN Rail                  |                                           | 2511120<br>CA701-15/S                     | 20<br>20              | 2511120<br>CA701-15/S             | 20<br>20              | 2511120<br>CA701-15/S             | 20<br>20              | 2511120<br>CA701-15/S                 | 20<br>20          |
| End Stop                  |                                           | CA702<br>CA802<br>CA103                   | 50<br>50<br>50        | CA702<br>CA802<br>CA103           | 50<br>50<br>50        | CA702<br>CA802<br>CA103           | 50<br>50<br>50        | CA702<br>CA802<br>CA103               | 50<br>50<br>50    |
| Shorting Link/<br>Jumpers | 2 pole<br>3 pole<br>4 pole<br>10 pole<br> | JX2.5/2<br>JX2.5/3<br>JX2.5/4<br>JX2.5/10 | 100<br>50<br>50<br>10 | JX4/2<br>JX4/3<br>JX4/4<br>JX4/10 | 100<br>50<br>50<br>10 | JX6/2<br>JX6/3<br>JX6/4<br>JX6/10 | 100<br>50<br>50<br>10 | JX10/2<br>JX10/3<br>JX10/4<br>JX10/10 | 20<br>—<br>—<br>— |
| Warning Label             |                                           | WLX2.5                                    | 100                   | WLX4                              | 100                   | WLX6                              | 100                   | WLX10                                 | 100               |
| Test Plug                 |                                           | TX2.5                                     | 50                    | TX4                               | 50                    | TX6                               | 50                    | TX10                                  | 50                |
| Marking Tag               |                                           | MT5                                       | 100                   | MT6                               | 100                   | MT8                               | 100                   | MT10                                  | 100               |