

# CX SERIES

SPRING TERMINAL BLOCKS

FUSE TERMINAL BLOCKS 5X20, 5X25, 6.3X32mm / ATO FUSE

## HIGHLIGHTS

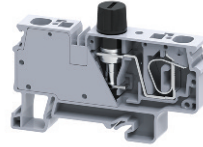
### FEATURES

- Spring Clamp Technology
- **CXVF**: Accepts 5x20, 5x25 or 6.3x32mm Fuse types
- **CXVF2.5**: Accepts 5x20, 5x25 or 6.3x32mm Fuse types, 1 Input – 2 Outputs
- **CXAF4/3**: Accepts Automotive ATO Fuse

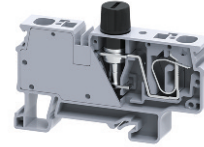
### APPLICATIONS

- Control systems with Fuse Protection
- Disconnect Applications

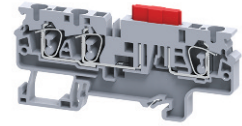
### CXVF



### CXVF2.5



### CXAF4/3



### Dimensions

|                   | Fuse Block<br>5x20mm, 5x25mm, 1/4x11/4" | Fuse Block, 1 In - 2 Out<br>5x20mm, 5x25mm, 1/4x11/4" | Fuse Block, ATO Fuse<br>3 Connections |
|-------------------|---|---|---------------------------------------|
| Width             | 12 mm                                   | 12 mm   | 6 mm                                  |
| Length            | 75.0 mm                                 | 75.0 mm   | 86.2 mm                               |
| Height w DIN Rail | 35 x 7.5 mm<br>35 x 15 mm               | 43.0 mm<br>50.5 mm                                    | 43.2 mm<br>50.7 mm                    |
| Weight per piece  | 30.0 g                                  | 30.0 g  | 13.1 g                                |

### Technical Data/Ratings

| Approvals                    |              |                        |              |                        |              |                       |
|------------------------------|--------------|------------------------|--------------|------------------------|--------------|-----------------------|
| Wire Size (solid   stranded) | 24-8 AWG     | 0.2-10 mm <sup>2</sup> | 24-8 AWG     | 0.2-10 mm <sup>2</sup> | 24-10 AWG    | 0.2-4 mm <sup>2</sup> |
| Voltage Rating               | 600 V        | 1000V AC/DC            | 600 V        | 1000V AC/DC            | 600 V        | 1000V AC/DC           |
| Current Rating               | 10 A         | 10 A                   | 10 A         | 10 A                   | 10 A         | 10 A                  |
| Insulation Material          | Polyamide 66 |                        | Polyamide 66 |                        | Polyamide 66 |                       |

### Fuse Specifications

|           |                       |                       |                       |
|-----------|-----------------------|-----------------------|-----------------------|
| Fuse Type | 5x20, 5x25, 6.3x32 mm | 5x20, 5x25, 6.3x32 mm | ATO, 19.1x5.1x18.5 mm |
|-----------|-----------------------|-----------------------|-----------------------|

### Installation Instructions

|                       |                        |                        |                        |
|-----------------------|------------------------|------------------------|------------------------|
| Wire Stripping Length | 10 mm                  | 10 mm                  | 10 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>Fuse Types</b> |              |          |                 |          |                |          |
| 5 x 20 mm         | <b>CXVFA</b> | 50       | <b>CXVF2.5A</b> | 50       | -              | -        |
| 5 x 25 mm         | <b>CXVFB</b> | 50       | <b>CXVF2.5B</b> | 50       | -              | -        |
| 6.3 x 32 mm       | <b>CXVFC</b> | 50       | <b>CXVF2.5C</b> | 50       | -              | -        |
| Automotive        | -            | -        | -               | -        | <b>CXAF4/3</b> | 50       |

### Accessories

|                           | Cat. No.   | Std. Pk.   | Cat. No.                          | Std. Pk.   | Cat. No.                          | Std. Pk.   |                                   |
|---------------------------|--|--|-----------------------------------|--|-----------------------------------|--|-----------------------------------|
| DIN Rail                  | 2511120<br>CA701-15/S                                      | 20<br>10   | 2511120<br>CA701-15/S             | 20<br>10   | 2511120<br>CA701-15/S             | 20<br>10   |                                   |
| Endplate                  | -  | -  | -                                 | -  | EPCX4/4                           | 50   |                                   |
| End Stop                  | CA103<br>CA702<br>CA802                                    | 50<br>50<br>50                                       | CA103<br>CA702<br>CA802           | 50<br>50<br>50                                       | CA103<br>CA702<br>CA802           | 50<br>50<br>50                                       |                                   |
| Shorting Link/<br>Jumpers | 2 pole<br>3 pole<br>4 pole<br>8 pole<br>10 pole<br>16 pole | JX4/2<br>JX4/3<br>JX4/4<br>JX4/8<br>JX4/10<br>JX4/16 | 100<br>50<br>50<br>50<br>10<br>10 | JX4/2<br>JX4/3<br>JX4/4<br>JX4/8<br>JX4/10<br>JX4/16 | 100<br>50<br>50<br>50<br>10<br>10 | JX4/2<br>JX4/3<br>JX4/4<br>JX4/8<br>JX4/10<br>JX4/16 | 100<br>50<br>50<br>50<br>10<br>10 |
| Marking Tag               | MT12   | 1Pk (100 tags)                                       | MT12                              | 1Pk (100 tags)                                       | MT6                               | 1Pk (100 tags)                                       |                                   |