# CXF4/3

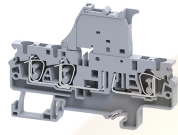## connectwell
### THE RIGHT CONNECTION

**4 sq.mm Spring Clamp Fuse 3 wire compact Terminal Blocks**

The Spring Clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

### TECHNICAL DATA

| | |
|---|---|
| Rated Voltage | 1000 V |
| Rated Current | 10 A |
| Housing Material | Polymide |
| Product Function | Single Level Fuse |
| Wire Entry Orientation | Top |
| Mounting Possibility | DIN 35/DIN 35-15 Rail |
| Operated by | Screw Driver |
| Rated Surge Voltage | 4 KV |
| Pollution Degree | 3 |

### CONNECTION DATA

| | |
|---|---|
| Conductor Cross Section Stranded min. | 0.2 mm² |
| Conductor Cross Section Stranded max. | 4 mm² |
| Conductor Cross Section AWG/Kcmil min | 24 AWG |
| Conductor Cross Section AWG/Kcmil max | 10 mm² |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 4 mm² |
| 2 Conductors with same Cross Section Stranded min | 0.2 mm² |
| 2 Conductor with same Cross Section Stranded max | 1.5 mm² |
| Conductor Cross Section Solid min | 0.2 mm² |
| Conductor Cross Section Solid max | 6 mm² |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.2 mm² |
| 2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max | 1.5 mm² |
| Stripping Length | 10 mm |

### DIMENSIONS

| | |
|---|---|
| Height with DIN 35 x 15 mm rail | 69 mm |
| Height with DIN 35 x 7.5 mm rail | 61.5 mm |
| Length | 86.2 mm |
| Width (Thickness) | 6 mm |

### FUSE SPECIFICATIONS

| | |
|---|---|
| Fuse Type | Glass type fuse |
| Fuse Size | 5 X 20  mm |
| Fuse Current Rating | 6.3 A |

### ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|---|---|---|
| CXF4/3 | 4 sq.mm 3 wire fuse Spring Clamp Terminal Block in Grey colour | 50 |

### ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|---|---|---|---|
| | EPCX4/4 | End Plate in Grey colour | 50 |
| | EPCX4/4O | End Plate in Orange colour | 50 |
| | CA701-1M | Din 35 Rail unslotted 1 meter | 50 |
| | CA701-2M | Din 35 Rail unslotted 2 meter | 50 |
| | CA701-2M-S | Din 35 Rail slotted 2 meter | 50 |
| | CA701-1M-S | Din 35 Rail slotted 1 meter | 50 |
| | CA701-15-1M | Din 35 Rail 15 deep unslotted 1 meter | 50 |
| | CA701-15-1M-S | Din 35 Rail 15 deep slotted 1 meter | 50 |
| | CA701-15-2M | Din 35 Rail 15 deep unslotted 2 meter | 50 |
| | CA701-15-2M-S | Din 35 Rail 15 deep slotted 2 meter | 50 |
| | CA103 | EndClamp in Polyamide suitable for Din 35/Din 35-15 rails | 50 |
| | CA702 | End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails | 50 |
| | CA802 | End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails | 50 |
| | JX4/2 | Shorting Link for 6 mm wide TB | 100 |
| | JX4/3 | Shorting Link for 6 mm wide TB | 50 |
| | JX4/4 | Shorting Link for 6 mm wide TB | 50 |
| | JX4/8 | Shorting Link for 6 mm wide TB | 10 |
| | JX4/10 | Shorting Link for 6 mm wide TB | 10 |
| | CA509/K6 | Blank  Marking Tag | 100 |
| | SCS0.6/3.5 | Electricians Screwdriver for slotted screws | 10 |

### APPROVALS

CE

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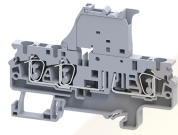
| RATINGS AS PER STANDARDS | | | |
|---|---|---|---|
| STANDARDS | UL 1059 | CSA C.22.2 No:158 | IEC/EN60947-7-3 |
| Approvals | UL | CSA | CE |
| Conductor Cross Section Stranded min. | 24 AWG | 24 AWG | 0.2 mm² |
| Conductor Cross Section Stranded max. | 10 AWG | 10 AWG | 4 mm² |
| Rated Voltage | 600 V | 600 V | 1000 V |
| Rated Current | 10 A | 10 A | 10 A |