

CXDL2.5/2B/I.S

2.5 sq.mm pluggable double level Spring Clamp Terminal Block Internally Shorted





pluggable feed through Spring Clamp Terminal Block Internally shorted

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. One side can be plugged with CX2.5PN plugs.

| TECHNICAL DATA | | | ACCESSORIES | | | |
|--|---------------------------------------|---|---------------------|--|--------------|--|
| Rated Voltage | 300 V | IMAGES | CAT. NO. | DESCRIPTION | STD. PACK | |
| Rated Current | 20 A | | CA701-1M | Din 35 Rail unslotted 1 meter | 50 | |
| Housing Material | Polymide | 11-14 | CA701-2M | Din 35 Rail unslotted 2 meter | 50 | |
| Standard Colour | Grey | | CA701-2M-S | Din 35 Rail slotted 2 meter | 50 | |
| Product Function | Double Level | | CA701-1M-S | Din 35 Rail slotted 1 meter | 50 | |
| Wire Entry Orientation | Тор | | 1 | 1 | | |
| Mounting Possibility | DIN 35/DIN 35-15 Rail | | CA701-15-1M | Din 35 Rail 15 deep unslotted 1 meter | 50 | |
| Operated by | Screw Driver | | CA701-15-1M-S | Din 35 Rail 15 deep slotted 1 meter | 50 | |
| Rated Surge Voltage | 8 KV | | CA701-15-2M | Din 35 Rail 15 deep unslotted 2 meter | 50 | |
| Pollution Degree | 3 | | CA701-15-2M-S | Din 35 Rail 15 deep slotted 2 meter | 50 | |
| | | | | | | |
| CONNEC | TION DATA | 御 臣 | CA103 | EndClamp in Polyamide suitable for Din 35/Din 35-15 rails | 50 | |
| Conductor Cross Section Stranded min. | 0.2 mm ² | | | | | |
| Conductor Cross Section Stranded max. | 2.5 mm ² | Sin 18 | | | | |
| Conductor Cross Section AWG/Kcmil min | 24 AWG | | CA104 | EndClamp in Polyamide suitable for Din 35/Din 35-15 rails | 50 | |
| Conductor Cross Section AWG/Kcmil max | 12 AWG | | | | | |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm ² | | EPCXDL2.5/2B | End Plate in Grey Colour | 50 | |
| Conductor Cross Section Stranded with Ferrule/Lug max | 2.5 mm ² | | 1 | | | |
| Conductor Cross Section Solid min | 0.2 mm ² | | JX2.5/2 | Shorting Link for 2.5 sq mm series | 100 | |
| | · · · · · · · · · · · · · · · · · · · | | JX2.5/3 | Shorting Link for 2.5 sq mm series | 50 | |
| Conductor Cross Section Solid max | 4 mm ² | | JX2.5/4 | Shorting Link for 2.5 sq mm series | 50 | |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.2 mm² | | JX2.5/5 | Shorting Link for 2.5 sq mm series | 50 | |
| 2 Conductor with same Cross Section | 1.0 mm ² | | JX2.5/6 | Shorting Link for 2.5 sq mm series | 50 | |
| Stranded with TWIN Ferrule/Lug max | 1.0 mm | | JX2.5/7 | Shorting Link for 2.5 sq mm series | 10 | |
| Stripping Length | 10 mm | | JX2.5/8 JX2.5/10 | Shorting Link for 2.5 sq mm series Shorting Link for 2.5 sq mm series | 10 10 | |
| | | | 372.3/10 | Shorting Link for 2.5 sq min series | 10 | |
| DIMEN | ISIONS | مىلىكىنىكى مىلىكى م مىلىكى مىلىكى | CA509/K5 | Blank Marking Tag | 100 | |
| Height with DIN 35 x 15 mm rail | 57 mm | | | | | |
| Height with DIN 35 x 7.5 mm rail | | TTO T | WLX2.5 | Warning label suitable for 5mm wide terminal block | 50 | |
| Length | 78 mm | | | | | |
| Width (Thickness) | 5 mm | | SCS0.5/3 | Electricians Screwdriver for slotted screws | 10 | |
| | | | 1 | 3015W3 | | |
| ORDERING INFORMATION | | | | | | |
| CAT. NO. DESC | CRIPTION STD. P/ | | CXPOLN | Coding Pin | 25 | |

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THE RIGHT CONNECTION

| ACCESSORIES | | | | | |
|-------------|------------|---|--------------|--|--|
| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK | | |
| 4 | CXLPN | Locking Pin for CX2.5PN/CX2.5SN | 25 | | |
| | | | | | |
| | CX2.5PN | 2.5 mm ² 1 POLE PLUG SPRING CLAMP TB | 100 | | |
| | CX2.5PNBU | 2.5 mm ² 1 POLE PLUG SPRING CLAMP TB IN BLUE COLOR | 100 | | |
| - | CX2.5PNYG | 2.5 mm ² 1 POLE PLUG SPRING CLAMP TB IN YELLOW GREEN COLOR | 100 | | |
| | CX2.5PLN | 2.5 mm ² 1 POLE PLUG SP CL STACK END TB | 100 | | |
| - | CX2.5PN/2 | 2.5 mm ² 2 POLE PLUG SPRING CLAMP TB | 100 | | |
| | CX2.5PN/3 | 2.5 mm ² 3 POLE PLUG SPRING CLAMP TB | 100 | | |
| | CX2.5PN/4 | 2.5 mm ² 4 POLE PLUG SPRING CLAMP TB | 100 | | |
| | CX2.5PN/5 | 2.5 mm ² 5 POLE PLUG SPRING CLAMP TB | 100 | | |
| | CX2.5PN/6 | 2.5 mm ² 6 POLE PLUG SPRING CLAMP TB | 25 | | |
| | CX2.5PN/7 | 2.5 mm ² 7 POLE PLUG SPRING CLAMP TB | 25 | | |
| | CX2.5PN/8 | 2.5 mm ² 8 POLE PLUG SPRING CLAMP TB | 25 | | |
| | CX2.5PN/9 | 2.5 mm ² 9 POLE PLUG SPRING CLAMP TB | 25 | | |
| | CX2.5PN/10 | 2.5 mm ² 10 POLE PLUG SPRING CLAMP TB | 25 | | |
| | CX2.5PN/11 | 2.5 mm ² 11 POLE PLUG SPRING CLAMP TB | 10 | | |
| | CX2.5PN/12 | 2.5 mm ² 12 POLE PLUG SPRING CLAMP TB | 10 | | |
| | CX2.5PN/13 | 2.5 mm ² 13 POLE PLUG SPRING CLAMP TB | 10 | | |
| | CX2.5PN/14 | 2.5 mm ² 14 POLE PLUG SPRING CLAMP TB | 10 | | |
| | CX2.5PN/15 | 2.5 mm ² 15 POLE PLUG SPRING CLAMP TB | 10 | | |
| | | | | | |
| | TX2.5 | 2.5mm ² TEST PLUG | 20 | | |

APPROVALS

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| RATINGS AS PER STANDARDS | | | | | |
|---------------------------------------|---------------------|---------|--|--|--|
| STANDARDS | IEC/EN60947-7-1 | UL 1059 | | | |
| Conductor Cross Section Stranded min. | 0.2 mm ² | 24 AWG | | | |
| Conductor Cross Section Stranded max. | 2.5 mm ² | 12 AWG | | | |
| Rated Voltage | 500 V | 300 V | | | |
| Rated Voltage | 500 V | 300 V | | | |







 RATINGS AS PER STANDARDS

 Rated Current
 24 A
 20 A