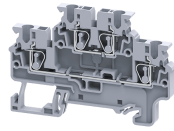


CXDL2.5



2.5 sq.mm Double Level Spring Clamp Terminal Blocks

CXDL2.5 is a double level Terminal Block used in high density wiring applications.

THIS PRODUCT IS NOT FOR SALE IN GERMANY

TECHNICAL DATA

| | |
|------------------------|-----------------------|
| Rated Voltage | 1000 V |
| Rated Current | 24 A |
| Housing Material | Polymide |
| Product Function | Double Level |
| Wire Entry Orientation | Top |
| Mounting Possibility | DIN 35/DIN 35-15 Rail |
| Operated by | Screw Driver |
| Rated Surge Voltage | 8 KV |
| Pollution Degree | 3 |

CONNECTION DATA

| | |
|---|---------------------|
| Conductor Cross Section Stranded min. | 0.2 mm ² |
| Conductor Cross Section Stranded max. | 2.5 mm ² |
| Conductor Cross Section AWG/Kcmil min | 24 AWG |
| Conductor Cross Section AWG/Kcmil max | 12 AWG |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm ² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 2.5 mm ² |
| 2 Conductors with same Cross Section Stranded min | 0.2 mm ² |
| 2 Conductor with same Cross Section Stranded max | 1 mm ² |
| Conductor Cross Section Solid min | 0.2 mm ² |
| Conductor Cross Section Solid max | 4 mm ² |
| Stripping Length | 10 mm |

DIMENSIONS

| | |
|----------------------------------|---------|
| Height with DIN 35 x 15 mm rail | 57 mm |
| Height with DIN 35 x 7.5 mm rail | 49.5 mm |
| Length | 72.7 mm |
| Width (Thickness) | 5 mm |

ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|-----------|---|-----------|
| CXDL2.5 | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Grey Colour | 50 |
| CXDL2.5BU | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Blue Colour | 50 |
| CXDL2.5BK | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Black Colour | 50 |

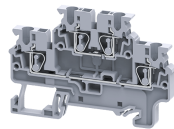
ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|-----------|--|-----------|
| CXDL2.5GN | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Green Colour | 50 |
| CXDL2.5R | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Red Colour | 50 |
| CXDL2.5Y | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Yellow Colour | 50 |
| CXDL2.5O | 2.5 sq.mm 2 Level Compact Spring Clamp Terminal Block in Orange Colour | 50 |

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|----------|------------------------------------|--|-----------|
| | 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 | End Clamp 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 |
| | EPCXDL2.5 | End Plate in Grey Colour | 50 |
| | JX2.5/2 | Shorting Link for 2.5 sq mm series | 100 |
| | JX2.5/3 | Shorting Link for 2.5 sq mm series | 50 |
| | JX2.5/4 | Shorting Link for 2.5 sq mm series | 50 |
| | JX2.5/5 | Shorting Link for 2.5 sq mm series | 50 |
| | JX2.5/6 | Shorting Link for 2.5 sq mm series | 50 |
| | JX2.5/7 | Shorting Link for 2.5 sq mm series | 10 |
| | JX2.5/8 | Shorting Link for 2.5 sq mm series | 10 |
| JX2.5/10 | Shorting Link for 2.5 sq mm series | 10 | |

CXDL2.5



connectwell
THE RIGHT CONNECTION

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|----------|---|-----------|
| | CA509/K5 | Blank Marking Tag | 100 |
| | TM5 | Flexible Marker Carrier for double level Terminal Block | 50 |
| | SCS0.5/3 | Electricians Screwdriver for slotted screws | 10 |
| | WLX2.5 | Warning label suitable for 5mm wide terminal block | 50 |

APPROVALS



NOTES

THIS PRODUCT IS NOT FOR SALE IN GERMANY

RATINGS AS PER STANDARDS

| STANDARDS | UL 1059 | CSA C.22.2 No:158 | IEC/EN60947-7-1 |
|---------------------------------------|---------|-------------------|---------------------|
| Approvals | UL | CSA | CE |
| Conductor Cross Section Stranded min. | 24 AWG | 24 AWG | 0.2 mm ² |
| Conductor Cross Section Stranded max. | 12 AWG | 12 AWG | 2.5 mm ² |
| Rated Voltage | 600 V | 600 V | 1000 V |
| Rated Current | 20 A | 20 A | 24 A |