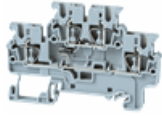


CXDL2.5(E)D2



2.5 sq.mm Terminal Blocks with diode circuit - D2 configuration

Double Level Terminal Block are available with arc suppression circuits for contractors and solenoid valves-D.C

TECHNICAL DATA

| | |
|----------------------------|--|
| Rated Voltage | 1000 V |
| Rated Current | 24 A |
| Housing Material | Polyamide |
| Comparative Tracking Index | 1 |
| Standard Colour | Grey |
| Type of Connection | Spring Clamp |
| Product Function | With Electronic Components: Diode/Resistor |
| Wire Entry Orientation | Top Entry |
| Mounting Possibility | DIN 35/DIN 35-15 Rail |
| Operated by | Screwdriver |
| 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 mm ² |
| Conductor Cross Section AWG/Kcmil max | 12 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 | 71 mm |
| Width (Thickness) | 5 mm |

Diode Specifications

| | |
|-----------------------|---------|
| Diode Type | 1N4007 |
| Diode Reverse Voltage | 300 V |
| Diode Forward Current | 300 A |
| Diode Maximum Voltage | 300 VAC |

APPROVALS



ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|------------|---|-----------|
| CXDL2.5ED2 | 2.5 sq.mm Terminal Block with electronic components in Grey colour. | 100 |

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 |