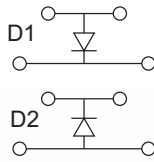
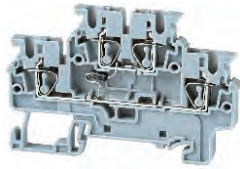
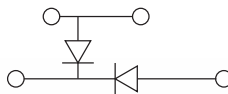
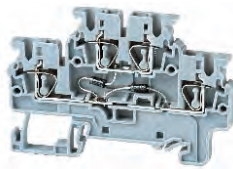


These are electronic series spring clamp double level Terminal Blocks with built in diodes and LED. The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contractor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

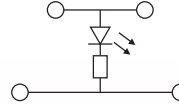
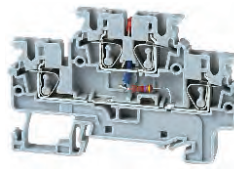
CXDL2.5(E)D1/D2



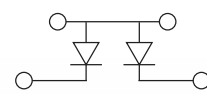
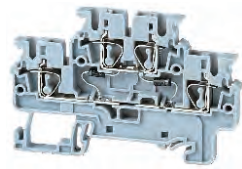
CXDL2.5(E)DD1



CXDL2.5(E)LD1



CXDL2.5(E)DD2



Dimensions

| | | | | |
|-------------------|---------------------------|--------------------|--------------------|--------------------|
| Width | 5 mm | 5 mm | 5 mm | 5 mm |
| Length | 71 mm | 71 mm | 71 mm | 71 mm |
| Height w DIN Rail | 35 x 7.5 mm 35 x 15 mm | 49.5 mm 57.0 mm | 49.5 mm 57.0 mm | 49.5 mm 57.0 mm |

Technical Data/Ratings

| | | | | | | | | |
|------------------------------|--------------|-------------------------|--------------|-------------------------|--------------|-------------------------|--------------|-------------------------|
| Approvals | | | | | | | | |
| Wire Size (solid stranded) | 24-12 AWG | 0.2-2.5 mm ² | 24-12 AWG | 0.2-2.5 mm ² | 24-12 AWG | 0.2-2.5 mm ² | 24-12 AWG | 0.2-2.5 mm ² |
| Voltage Rating | 600 V | 1000 V | 600 V | 1000 V | 600 V | 1000 V | 600 V | 1000 V |
| Current Rating | 20 A | 24 A | 20 A | 24 A | 20 A | 24 A | 20 A | 24 A |
| Insulation Material | Polyamide 66 | | Polyamide 66 | | Polyamide 66 | | Polyamide 66 | |

Installation Instructions

| | | | | |
|-----------------------|----------|----------|----------|----------|
| Wire Stripping Length | 10 mm | 10 mm | 10 mm | 10 mm |
| Screwdriver | 0.5x3 mm | 0.5x3 mm | 0.5x3 mm | 0.5x3 mm |

Terminal Blocks

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|-----------------|--------------|----------|---------------|----------|---------------|----------|---------------|----------|
| Grey (standard) | CXDL2.5(E)D1 | 50 | CXDL2.5(E)DD1 | 50 | CXDL2.5(E)LD1 | 50 | CXDL2.5(E)DD2 | 50 |
| | CXDL2.5(E)D2 | 50 | | | | | | |

Accessories

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|---------------------------|---------------------------------------|-------------------------------------------|-------------------------|-------------------------------------------|-------------------------|-------------------------------------------|-------------------------|-------------------------------------------|
| End Plate | EPCXDL2.5 | 50 | EPCXDL2.5 | 50 | EPCXDL2.5 | 50 | EPCXDL2.5 | 50 |
| Partition Plate | - | - | - | - | - | - | - | - |
| DIN Rail | 2511120 CA701-15/S | 20 20 | 2511120 CA701-15/S | 20 20 | 2511120 CA701-15/S | 20 20 | 2511120 CA701-15/S | 20 20 |
| End Stop | CA702 CA802 CA103 | 50 50 50 | CA702 CA802 CA103 | 50 50 50 | CA702 CA802 CA103 | 50 50 50 | CA702 CA802 CA103 | 50 50 50 |
| Shorting Link/ Jumpers | 2 pole 3 pole 4 pole 10 pole | JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10 | 100 50 50 10 | JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10 | 100 50 50 10 | JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10 | 100 50 50 10 | JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10 |
| Warning Label | WLX2.5 | 100 | WLX2.5 | 100 | WLX2.5 | 100 | WLX2.5 | 100 |
| Test Plug | TX2.5 | 50 | TX2.5 | 50 | TX2.5 | 50 | TX2.5 | 50 |
| Marking Tag | MT5 | 100 | MT5 | 100 | MT5 | 100 | MT5 | 100 |