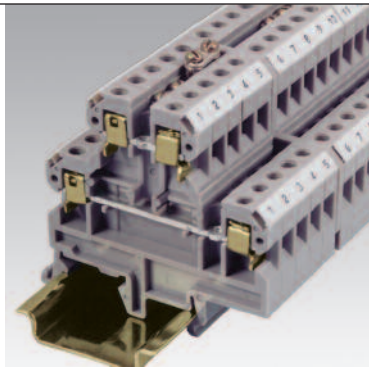


## FEED-THROUGH DOUBLE LEVEL 35 or 32mm DIN Rail

Altech double level terminals are the answer to high wiring density problems posed by certain unavoidable wiring arrangements. Double level terminals have the following advantages:

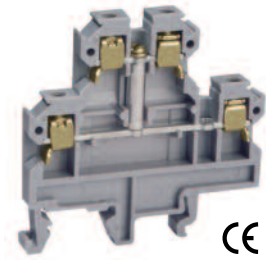
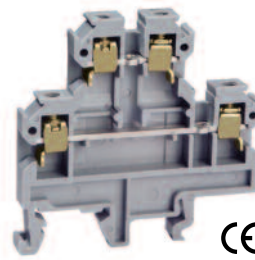
- Double wiring density available without extension of mounting rails.
- Interconnection/shorting can be done at both levels.
- Marking/identification by marking tags possible at both levels.

CDL4U(I.S) internally shorted double level terminals are useful for distribution applications by using shorting links at lower levels.



CDL4U

CDL4U(I.S)



|  |  |                 |           |   |                 |           |
|--|--|-----------------|-----------|---|-----------------|-----------|
| Terminal Width   | 6 mm   |                 |           | 6 mm  |                 |           |
| Height x Length  | 54 x 55.5 mm   |                 |           | 54 x 55.5 mm  |                 |           |
| Stripping Length   | 9 mm   |                 |           | 9 mm  |                 |           |
| Insulation Material  | Polyamide 6.6  |                 |           | Polyamide 6.6                                       |                 |           |
| Type of Connection   | 4 screw clamps & 2 tapped holes for cross connection |                 |           | 4 screw clamps & 1 tapped hole for cross connection |                 |           |
| Approvals  |  |                 |           |   |                 |           |
| Wire Range   | 22-10 AWG  | 0.5-4 sq.mm     | 22-10 AWG | 22-10 AWG   | 0.5-4 sq.mm     | 22-10 AWG |
| Voltage Rating   | 300V   | 400 V           | 600 V     | 300 V   | 400 V           | 600 V     |
| Current Rating   | 35 A   | 32 A            | 35 A      | 35 A  | 32 A            | 35 A      |
| Torque   | 7 lb-in  | 0.5 Nm          | 7 lb-in   | 7 lb-in   | 0.5 Nm          | 7 lb-in   |
|  | <b>Cat. No.</b>                                      | <b>Std. Pk.</b> |           | <b>Cat. No.</b>                                     | <b>Std. Pk.</b> |           |
| Terminal Block   | CDL4U  | 100             |           | CDL4U(I.S)  | 100             |           |
| End Plate  | EPCDL4U  | 50              |           | EPCDL4U   | 50              |           |
| Separator Plate  | SPCDL4U  | 100             |           | SPCDL4U   | 100             |           |
| DIN Rail<br><i>for ordering information refer to page 62</i> |  |                 |           |   |                 |           |
| End Stop<br><i>for ordering information refer to page 63</i> |  |                 | CA702     | 50  | CA702           | 50        |
|  |  |                 | CA802     | 50  | CA802           | 50        |
| Internal Jumper  | 2 pole   | CA727/2         | 100       | CA727/2   | 100             |           |
|  | 3 pole   | CA727/3         | 50        | CA727/3   | 50              |           |
|  | 4 pole   | CA727/4         | 50        | CA727/4   | 50              |           |
|  | 10 pole  | CA727/10        | 10        | CA727/10  | 10              |           |
| Insulated Internal Jumper                                    | 2 pole   | CA747/2         | 100       | CA747/2   | 100             |           |
|  | 3 pole   | CA747/3         | 50        | CA747/3   | 50              |           |
|  | 4 pole   | CA747/4         | 50        | CA747/4   | 50              |           |
|  | 10 pole  | CA747/10        | 10        | CA747/10  | 10              |           |
| Current Bars   | 2 pole   | CA703/1         | 100       | CA703/1   | 100             |           |
|  | 3 pole   | CA704/1         | 100       | CA704/1   | 100             |           |
|  | 4 pole   | CA705/1         | 100       | CA705/1   | 100             |           |
|  | 10 pole  | CA732/10        | 100       | CA732/10  | 100             |           |
|  | 10 pole (breakable)                                  | CA732/10-A      | 100       | CA732/10-A  | 100             |           |
|  | 100 pole   | CA732/100       | 10        | CA732/100   | 10              |           |
| Shorting Sleeve & Screw                                      |  | CA607/S/Q       | 100       | CA607/S/Q   | 100             |           |
| External Jumper  | 2 pole   | CA714/2         | 100       | CA714/2   | 100             |           |
|  | 3 pole   | CA714/3         | 100       | CA714/3   | 100             |           |
|  | 4 pole   | CA714/4         | 50        | CA714/4   | 50              |           |
|  | 10 pole  | CA714/10        | 25        | CA714/10  | 25              |           |
| Marking Tags (MTType)  |  | MT2             | 100       | MT2   | 100             |           |



### COLOR BLOCKS

(other than grey standard)

When ordering please add color suffix to Cat. No.

Example: CTS2.5U-N/R

| Color      | Ordering Suffix |
|------------|-----------------|
| Red        | R               |
| Blue       | BU              |
| Black      | BL              |
| Orange     | O               |
| Green      | G               |
| Yellow     | Y               |
| White      | W               |
| Beige      | BG              |
| Dark Brown | DB              |