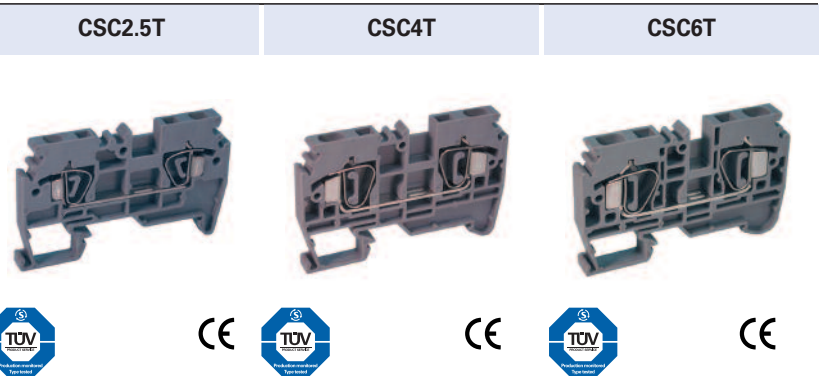
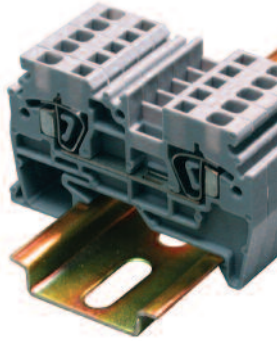


## FEED-THROUGH Spring Clamp Terminals

These terminal blocks offer a time saving alternative to the popular screw clamp connection. They can be mounted on 35 mm DIN rails. Insulated push-in type jumpers offer a quick and shock proof solution for most cross-connection applications.



|                     |                                               |                                               |                                               |
|---------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Terminal Width      | 5 mm                                          | 6 mm                                          | 8 mm                                          |
| Height x Length     | 36 x 58 mm                                    | 42 x 65 mm                                    | 45 x 72 mm                                    |
| Stripping Length    | 9 mm                                          | 9 mm                                          | 12 mm                                         |
| Insulation Material | Polyamide 6.6                                 | Polyamide 6.6                                 | Polyamide 6.6                                 |
| Type of Connection  | 2 spring clamps & 2 slots for interconnection | 2 spring clamps & 2 slots for interconnection | 2 spring clamps & 2 slots for interconnection |
| Approvals           | C US                                          | C US                                          | C US                                          |
| Wire Range          | 22-14 AWG 0.5-2.5 sq.mm 22-14 AWG             | 22-12AWG 0.5-4 sq.mm 22-12 AWG                | 22-8AWG 0.5-8sq.mm 22-8AWG                    |
| Voltage Rating      | 600 V 750 V 600 V                             | 600 V 750 V 600 V                             | 600 V 750 V 600 V                             |
| Current Rating      | 20 A 24 A 20 A                                | 25 A 32 A 25 A                                | 50 A 41 A 50 A                                |

## MULTI-CONNECTION Spring Clamp Terminals

Altech Multiple connection Spring Clamp terminals offer a reliable solution for problems posed by multiple voltage connections. The terminal eliminates conventional method of cross connection / looping, saving additional space.

The terminals provide of further multiplication connections through bridging. The Multiple Connection Terminal Blocks can even be bridged to Standard Feed Through Spring Clamp Terminal Block of respective wire size (CSC2.5T / CSC4T / CSC6T).

|                                                       | Cat. No.                     | Std. Pk. | Cat. No.                     | Std. Pk. | Cat. No.                     | Std. Pk. |
|-------------------------------------------------------|------------------------------|----------|------------------------------|----------|------------------------------|----------|
| Terminal Block                                        | CSC2.5T                      | 100      | CSC4T                        | 100      | CSC6T                        | 50       |
| End Plate                                             | EPCSC2.5T                    | 50       | EPCSC4T                      | 50       | EPCSC6T                      | 50       |
| Partition Plate                                       | PPCSC2.5T                    | 50       | PPCSC4T                      | 50       | PPCSC6T                      | 50       |
| DIN Rail<br>for ordering information refer to page 62 |                              |          |                              |          |                              |          |
| End Stop<br>for ordering information refer to page 63 | CA702 50<br>CA802 50         |          | CA702 50<br>CA802 50         |          | CA702 50<br>CA802 50         |          |
| Jumpers Adjacent Alternate                            | CA801/1 100<br>CA801/1-3 100 |          | CA801/2 100<br>CA801/2-3 100 |          | CA801/3 100<br>CA801/3-3 100 |          |
| Push in type wire jumper                              | CA901/1 100                  |          | CA901/2 100                  |          | CA901/3 100                  |          |
| Marking Tags (MT Type)                                | MT5 100                      |          | MT6 100                      |          | MT8 100                      |          |

### COLOR BLOCKS

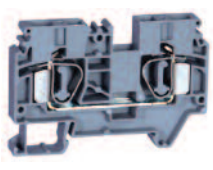
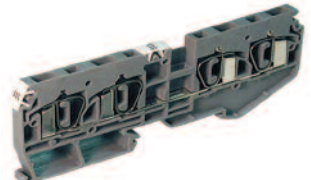
(other than grey standard)

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              |

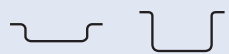


| CSC10T                                                                                                                                                                                                                                                | CSC2.5T1-2                                                                                                                                                                                                                                            | CSC2.5T2-2                                                                                                                                                                                                                                               | CSC4T1-2                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                                        |                                                                                                                                                                          |
| CE                                                                                                                                                                                                                                                    | CE                                                                                                                                                                                                                                                    | CE                                                                                                                                                                                                                                                       | CE                                                                                                                                                                                                                                                          |
| 10 mm                                                                                                                                                                                                                                                 | 5 mm                                                                                                                                                                                                                                                  | 5 mm                                                                                                                                                                                                                                                     | 6 mm                                                                                                                                                                                                                                                        |
| 50 x 75 mm                                                                                                                                                                                                                                            | 36 x 74 mm                                                                                                                                                                                                                                            | 36 x 90 mm                                                                                                                                                                                                                                               | 42 x 85 mm                                                                                                                                                                                                                                                  |
| 12 mm                                                                                                                                                                                                                                                 | 9 mm                                                                                                                                                                                                                                                  | 9 mm                                                                                                                                                                                                                                                     | 9 mm                                                                                                                                                                                                                                                        |
| Polyamide 6.6                                                                                                                                                                                                                                         | Polyamide 6.6                                                                                                                                                                                                                                         | Polyamide 6.6                                                                                                                                                                                                                                            | Polyamide 6.6                                                                                                                                                                                                                                               |
| 2 spring clamps & 2 slots for interconnection                                                                                                                                                                                                         | 3 spring clamps & 2 slots for interconnection                                                                                                                                                                                                         | 4 spring clamps & 2 slots for interconnection                                                                                                                                                                                                            | 3 spring clamps & 2 slots for interconnection                                                                                                                                                                                                               |
|    |    |    |    |
| 16-6 AWG 1.5-10 sq.mm. 16-6AWG                                                                                                                                                                                                                        | 22-14 AWG 0.5-2.5 sq.mm. 22-14 AWG                                                                                                                                                                                                                    | 22-14 AWG 0.5-2.5 sq.mm. 22-14 AWG                                                                                                                                                                                                                       | 22-12 AWG 0.5-4 sq.mm. 22-12 AWG                                                                                                                                                                                                                            |
| 600V 800V 600V                                                                                                                                                                                                                                        | 600V 750V 600V                                                                                                                                                                                                                                        | 600V 750V 600V                                                                                                                                                                                                                                           | 600V 750V 600V                                                                                                                                                                                                                                              |
| 65 A 57 A 65 A                                                                                                                                                                                                                                        | 20A 24 A 20 A                                                                                                                                                                                                                                         | 20A 24 A 20 A                                                                                                                                                                                                                                            | 25A 32 A 25 A                                                                                                                                                                                                                                               |

| Cat. No. | Std. Pk. | Cat. No.     | Std. Pk. | Cat. No.     | Std. Pk. | Cat. No.   | Std. Pk. |
|----------|----------|--------------|----------|--------------|----------|------------|----------|
| CSC10T   | 100      | CSC2.5T1-2   | 100      | CSC2.5T2-2   | 50       | CSC4T1-2   | 50       |
| EPCSC10T | 50       | EPCSC2.5T1-2 | 50       | EPCSC2.5T2-2 | 50       | EPCSC4T1-2 | 50       |

|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| CA702 50                                                                            | CA702 50                                                                            | CA702 50                                                                             | CA702 50                                                                              |
| CA802 50                                                                            | CA802 50                                                                            | CA802 50                                                                             | CA802 50                                                                              |

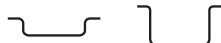
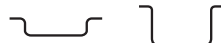
  

|             |                              |                              |                              |
|-------------|------------------------------|------------------------------|------------------------------|
| CA801/4 100 | CA801/1 100<br>CA801/1-3 100 | CA801/1 100<br>CA801/1-3 100 | CA801/2 100<br>CA801/2-3 100 |
|             | CA901/1 100                  | CA901/1 100                  | CA901/2 100                  |

|          |         |         |         |
|----------|---------|---------|---------|
| MT10 100 | MT5 100 | MT5 100 | MT6 100 |
|----------|---------|---------|---------|

\*UL& CSA pending.

|                                                                                                                                              | CSC4T2-2                                                                                                                                                                                                                                                         | CSC6T1-2                                                                                                                                                                                                                                                           | ADL2.5                                                                                                                                                                             |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------|----------|-----------|-----|-----------------------------------------------------------------------------------------------|----------|----------|-----------|-----|
|                                                                                                                                              | <div></div> <div>CE</div>                                                                                                                                                       | <div></div> <div>CE</div>                                                                                                                                                        | <div></div> <div>CE</div>                                                                       |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Terminal Width                                                                                                                               | 6 mm                                                                                                                                                                                                                                                             | 8 mm                                                                                                                                                                                                                                                               | 5 mm                                                                                                                                                                               |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Height x Length                                                                                                                              | 42 x 105 mm                                                                                                                                                                                                                                                      | 45 x 94 mm                                                                                                                                                                                                                                                         | 50 x 79.5 mm                                                                                                                                                                       |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Stripping Length                                                                                                                             | 9 mm                                                                                                                                                                                                                                                             | 12 mm                                                                                                                                                                                                                                                              | 9 mm                                                                                                                                                                               |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Insulation Material                                                                                                                          | Polyamide 6.6                                                                                                                                                                                                                                                    | Polyamide 6.6                                                                                                                                                                                                                                                      | Polyamide 6.6                                                                                                                                                                      |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Type of Connection                                                                                                                           | 4 spring clamps & 2 slots for interconnection                                                                                                                                                                                                                    | 3 spring clamps & 2 slots for interconnection                                                                                                                                                                                                                      | 4 spring clamps & 4 slots for interconnection                                                                                                                                      |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Approvals                                                                                                                                    | <div>  </div> | <div>  </div> | <div> </div> |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Wire Range                                                                                                                                   | 22-12 AWG    0.5-4 sq.mm.    22-12 AWG                                                                                                                                                                                                                           | 22-8 AWG    0.5-6 sq.mm.    22-8 AWG                                                                                                                                                                                                                               | 22-14 AWG    2.5 sq.mm.    22-14 AWG                                                                                                                                               |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Voltage Rating                                                                                                                               | 600 V    750 V    600 V                                                                                                                                                                                                                                          | 600 V    800 V    600 V                                                                                                                                                                                                                                            | 600 V    500 V    600 V                                                                                                                                                            |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Current Rating                                                                                                                               | 25 A    32 A    25 A                                                                                                                                                                                                                                             | 50 A    41 A    50 A                                                                                                                                                                                                                                               | 20 A    24 A    20 A                                                                                                                                                               |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
|                                                                                                                                              |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
|                                                                                                                                              | <table><tr><th>Cat. No.</th><th>Std. Pk.</th></tr><tr><td>CSC4T2-2</td><td>50</td></tr></table>                                                                                                                                                                  | Cat. No.                                                                                                                                                                                                                                                           | Std. Pk.                                                                                                                                                                           | CSC4T2-2                                               | 50         | <table><tr><th>Cat. No.</th><th>Std. Pk.</th></tr><tr><td>CSC6T1-2</td><td>50</td></tr></table> | Cat. No.                                             | Std. Pk. | CSC6T1-2  | 50  | <table><tr><th>Cat. No.</th><th>Std. Pk.</th></tr><tr><td>ADL2.5</td><td>50</td></tr></table> | Cat. No. | Std. Pk. | ADL2.5    | 50  |
| Cat. No.                                                                                                                                     | Std. Pk.                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CSC4T2-2                                                                                                                                     | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Cat. No.                                                                                                                                     | Std. Pk.                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CSC6T1-2                                                                                                                                     | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Cat. No.                                                                                                                                     | Std. Pk.                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| ADL2.5                                                                                                                                       | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Terminal Block                                                                                                                               |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| End Plate                                                 | <table><tr><td>EPCSC4T2-2</td><td>50</td></tr></table>                                                                                                                                                                                                           | EPCSC4T2-2                                                                                                                                                                                                                                                         | 50                                                                                                                                                                                 | <table><tr><td>EPCSC6T1-2</td><td>50</td></tr></table> | EPCSC6T1-2 | 50                                                                                              | <table><tr><td>EPADL2.5</td><td>50</td></tr></table> | EPADL2.5 | 50        |     |                                                                                               |          |          |           |     |
| EPCSC4T2-2                                                                                                                                   | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| EPCSC6T1-2                                                                                                                                   | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| EPADL2.5                                                                                                                                     | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| DIN Rail<br>for ordering information<br>refer to page 62                                                                                     |                                                                                                                                                                               |                                                                                                                                                                                |                                                                                               |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| End Stop<br>for ordering information<br>refer to page 63  | <table><tr><td>CA702</td><td>50</td></tr><tr><td>CA802</td><td>50</td></tr></table>                                                                                                                                                                              | CA702                                                                                                                                                                                                                                                              | 50                                                                                                                                                                                 | CA802                                                  | 50         | <table><tr><td>CA702</td><td>50</td></tr><tr><td>CA802</td><td>50</td></tr></table>             | CA702                                                | 50       | CA802     | 50  | <table><tr><td>CA702</td><td>50</td></tr><tr><td>CA802</td><td>50</td></tr></table>           | CA702    | 50       | CA802     | 50  |
| CA702                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA802                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA702                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA802                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA702                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA802                                                                                                                                        | 50                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Jumpers Adjacent Alternate                                | <table><tr><td>CA801/2</td><td>100</td></tr><tr><td>CA801/2-3</td><td>100</td></tr></table>                                                                                                                                                                      | CA801/2                                                                                                                                                                                                                                                            | 100                                                                                                                                                                                | CA801/2-3                                              | 100        | <table><tr><td>CA801/3</td><td>100</td></tr><tr><td>CA801/3-3</td><td>100</td></tr></table>     | CA801/3                                              | 100      | CA801/3-3 | 100 | <table><tr><td>CA801/1</td><td>100</td></tr><tr><td>CA801/1-3</td><td>100</td></tr></table>   | CA801/1  | 100      | CA801/1-3 | 100 |
| CA801/2                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA801/2-3                                                                                                                                    | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA801/3                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA801/3-3                                                                                                                                    | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA801/1                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA801/1-3                                                                                                                                    | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Push in type wire jumper                                  | <table><tr><td>CA901/2</td><td>100</td></tr></table>                                                                                                                                                                                                             | CA901/2                                                                                                                                                                                                                                                            | 100                                                                                                                                                                                | <table><tr><td>CA901/3</td><td>100</td></tr></table>   | CA901/3    | 100                                                                                             | <table><tr><td>CA901/1</td><td>100</td></tr></table> | CA901/1  | 100       |     |                                                                                               |          |          |           |     |
| CA901/2                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA901/3                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| CA901/1                                                                                                                                      | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| Marking Tags (MTType)                                     | <table><tr><td>MT6</td><td>100</td></tr></table>                                                                                                                                                                                                                 | MT6                                                                                                                                                                                                                                                                | 100                                                                                                                                                                                | <table><tr><td>MT8</td><td>100</td></tr></table>       | MT8        | 100                                                                                             | <table><tr><td>MT5</td><td>100</td></tr></table>     | MT5      | 100       |     |                                                                                               |          |          |           |     |
| MT6                                                                                                                                          | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| MT8                                                                                                                                          | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |
| MT5                                                                                                                                          | 100                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    |                                                        |            |                                                                                                 |                                                      |          |           |     |                                                                                               |          |          |           |     |

\*UL & CSA pending.

## Spring Clamp Fuse Terminal Blocks

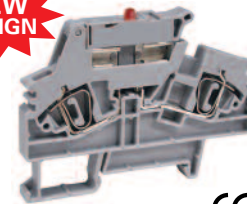
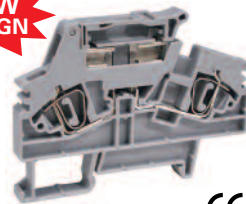
Altech offers 'Screwless' Spring Clamp Fuse Terminal Blocks.

The terminal has a moving type hinged carrier that has specially designed space for cartridge type glass fuse of size Ø 5 x 20 or Ø 5 x 25 mm. The fuse can be engaged or disengaged by the movement of the carrier.

Cross connection is possible with specially designed push-in type jumpers.

### ASF4

### ASF4(L)\*



|                     |                                               |  |  |                                               |  |  |
|---------------------|-----------------------------------------------|--|--|-----------------------------------------------|--|--|
| Terminal Width      | 8 mm                                          |  |  | 8 mm                                          |  |  |
| Height x Length     | 60 x 80 mm                                    |  |  | 60 x 80 mm                                    |  |  |
| Stripping Length    | 9 mm                                          |  |  | 9 mm                                          |  |  |
| Insulation Material | Polyamide 6.6                                 |  |  | Polyamide 6.6                                 |  |  |
| Type of Connection  | 2 spring clamps & 2 slots for interconnection |  |  | 2 spring clamps & 2 slots for interconnection |  |  |
| Type of fuse used   | Ø5x20, Ø5x25mm                                |  |  | Ø5x20, Ø5x25mm                                |  |  |
| Fusion Voltage      |                                               |  |  | 24V AC/DC, 48V AC/DC<br>110V AC/DC, 220V AC   |  |  |
| 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      | 600 V 500 V 600 V                             |  |  | 600 V 500 V 600 V                             |  |  |
| Current Rating      | 8 A 6.3 A 8 A                                 |  |  | 8 A 6.3 A 8 A                                 |  |  |



### 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              |

|                                                          | Cat. No.       | Std. Pk. |  | Cat. No.       | Std. Pk. |
|----------------------------------------------------------|----------------|----------|--|----------------|----------|
| Terminal Block                                           | ASF4           | 100      |  | ASF4(L)*       | 100      |
| End Plate                                                | EPASF4         | 50       |  | EPASF4         | 50       |
| DIN Rail<br>for ordering information<br>refer to page 62 |                |          |  |                |          |
| End Stop<br>for ordering information<br>refer to page 63 | CA702<br>CA802 | 50<br>50 |  | CA702<br>CA802 | 50<br>50 |
| Insulated Jumper<br>(2 pole)                             | CA801/7        | 100      |  | CA801/7        | 100      |
| Marking Tags<br>(MT Type)                                | MT8            | 100      |  | MT8            | 100      |

<sup>1</sup> UL & CSA pending.

\* Add required voltage to part number as a suffix. i.e. ASF4(L)/24 for 24V AC/DC.

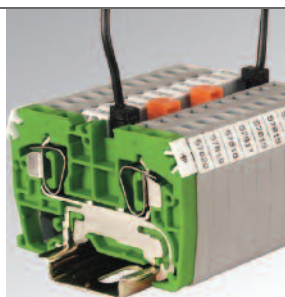
## Spring Clamp Ground (Earth) Terminal Blocks

Altech offers 'Screwless' Spring Clamp Ground Terminal Blocks. Specially designed alloy feet helps in achieving very low contact resistance and vibration proof grounding.

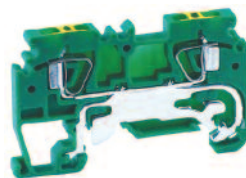
CSCG series terminals can be mounted on Din 35 rail along with other terminal blocks of CSC series. The terminal block profile matches with that of CSC terminal block of same wire size.

Special features of CSCG terminal blocks are:

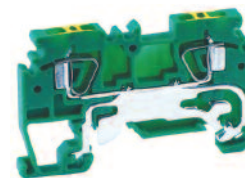
- Vibration proof grounding
- Very low contact resistance because of special alloy feet
- Drop-on grounding connection
- Spring clamp to accept solid and stranded wire



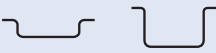
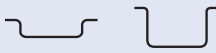
CSCG2.5T



CSCG4T



|                     |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Terminal Width      | 5 mm                                                                                                                                                                                                                                                    | 6 mm                                                                                                                                                                                                                                                        |
| Height x Length     | 36 x 58 mm                                                                                                                                                                                                                                              | 42 x 65 mm                                                                                                                                                                                                                                                  |
| Stripping Length    | 9 mm                                                                                                                                                                                                                                                    | 9 mm                                                                                                                                                                                                                                                        |
| Insulation Material | Polyamide 6.6                                                                                                                                                                                                                                           | Polyamide 6.6                                                                                                                                                                                                                                               |
| Type of Connection  | 2 spring clamp connection, grounding through alloy feet                                                                                                                                                                                                 | 2 spring clamp connection, grounding through alloy feet                                                                                                                                                                                                     |
| Approvals           |    |    |
| Wire Range          | 22-14 AWG 0.5-2.5 sq.mm 22-14 AWG                                                                                                                                                                                                                       | 22-12 AWG 0.5-4 sq.mm 22-12 AWG                                                                                                                                                                                                                             |
| Voltage Rating      | 800 V                                                                                                                                                                                                                                                   | 800 V                                                                                                                                                                                                                                                       |
| Current Rating      | 24 A                                                                                                                                                                                                                                                    | 32 A                                                                                                                                                                                                                                                        |

|                                                                                                               | Cat. No.                                                                             | Std. Pk. | Cat. No.                                                                              | Std. Pk. |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|----------|
| Terminal Block                                                                                                | CSCG2.5T                                                                             | 100      | CSCG4T                                                                                | 100      |
| DIN Rail<br><i>for ordering information refer to page 62</i>                                                  |  |          |  |          |
| Marking Tags<br>(MT Type)  | MT5                                                                                  | 100      | MT6                                                                                   | 100      |

\*UL & CSA pending.

|                                                          | CSCG6T                                                                                                                                                                                                                                                | CSCG10T                                                                                                                                                                                                                                                |          |        |    |                                                                                                |          |          |         |    |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|----|------------------------------------------------------------------------------------------------|----------|----------|---------|----|
|                                                          |                                                                                                                                                                      |                                                                                                                                                                      |          |        |    |                                                                                                |          |          |         |    |
|                                                          | CE                                                                                                                                                                                                                                                    | CE                                                                                                                                                                                                                                                     |          |        |    |                                                                                                |          |          |         |    |
| Terminal Width                                           | 8 mm                                                                                                                                                                                                                                                  | 10 mm                                                                                                                                                                                                                                                  |          |        |    |                                                                                                |          |          |         |    |
| Height x Length                                          | 45 x 72 mm                                                                                                                                                                                                                                            | 50 x 75 mm                                                                                                                                                                                                                                             |          |        |    |                                                                                                |          |          |         |    |
| Stripping Length                                         | 12 mm                                                                                                                                                                                                                                                 | 12 mm                                                                                                                                                                                                                                                  |          |        |    |                                                                                                |          |          |         |    |
| Insulation Material                                      | Polyamide 6.6                                                                                                                                                                                                                                         | Polyamide 6.6                                                                                                                                                                                                                                          |          |        |    |                                                                                                |          |          |         |    |
| Type of Connection                                       | 2 spring clamp connection,<br>grounding through alloy feet                                                                                                                                                                                            | 2 spring clamp connection,<br>grounding through alloy feet                                                                                                                                                                                             |          |        |    |                                                                                                |          |          |         |    |
| Approvals                                                |    |    |          |        |    |                                                                                                |          |          |         |    |
| Wire Range                                               | 22-8 AWG   0.5-6 sq.mm   22-8 AWG                                                                                                                                                                                                                     | 16-6 AWG   0.5-10 sq.mm   16-6 AWG                                                                                                                                                                                                                     |          |        |    |                                                                                                |          |          |         |    |
| Voltage Rating                                           | 800 V                                                                                                                                                                                                                                                 | 800 V                                                                                                                                                                                                                                                  |          |        |    |                                                                                                |          |          |         |    |
| Current Rating                                           | 41 A                                                                                                                                                                                                                                                  | 57 A                                                                                                                                                                                                                                                   |          |        |    |                                                                                                |          |          |         |    |
| Terminal Block                                           | <table><tr><th>Cat. No.</th><th>Std. Pk.</th></tr><tr><td>CSCG6T</td><td>50</td></tr></table>                                                                                                                                                         | Cat. No.                                                                                                                                                                                                                                               | Std. Pk. | CSCG6T | 50 | <table><tr><th>Cat. No.</th><th>Std. Pk.</th></tr><tr><td>CSCG10T</td><td>50</td></tr></table> | Cat. No. | Std. Pk. | CSCG10T | 50 |
| Cat. No.                                                 | Std. Pk.                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                        |          |        |    |                                                                                                |          |          |         |    |
| CSCG6T                                                   | 50                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                        |          |        |    |                                                                                                |          |          |         |    |
| Cat. No.                                                 | Std. Pk.                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                        |          |        |    |                                                                                                |          |          |         |    |
| CSCG10T                                                  | 50                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                        |          |        |    |                                                                                                |          |          |         |    |
| DIN Rail<br>for ordering information<br>refer to page 62 |                                                                                                                                                                    |                                                                                                                                                                    |          |        |    |                                                                                                |          |          |         |    |
| Marking Tags<br>(MT Type)                                | MT8   100                                                                                                                                                                                                                                             | MT10   100                                                                                                                                                                                                                                             |          |        |    |                                                                                                |          |          |         |    |

\*UL & CSA pending.

## Panel Mount Spring Clamp Terminals

Altech "screwless" spring clamp panel mount terminal blocks are an excellent solution for extremely compact wiring applications. These terminal blocks are "add-on" type and can be combined to form multi-pole assemblies. The stacked assembly is fitted with mounting end sections on both ends for easy installation on to the panel.

The terminal has marker holding recesses on three sides to accept marking tags. Cross connection can be achieved with the aid of insulated jumpers.

The CSCP2.5T2 panel mount terminal blocks have two connection points on each side all with the same potential. The terminals provide possibility of further multiplication through jumpering.



CSCP2.5T

CSCP2.5T2



|                     |                                   |  |  |                                   |  |  |
|---------------------|-----------------------------------|--|--|-----------------------------------|--|--|
| Terminal Width      | 5 mm                              |  |  | 10 mm                             |  |  |
| Height x Length     | 27 x 35 mm                        |  |  | 27 x 35 mm                        |  |  |
| Stripping Length    | 9 mm                              |  |  | 9 mm                              |  |  |
| Insulation Material | Polyamide 6.6                     |  |  | Polyamide 6.6                     |  |  |
| Type of Connection  | 2 spring clamp connections        |  |  | 4 common spring clamp connections |  |  |
| Approvals           |                                   |  |  |                                   |  |  |
| Wire Range          | 22-14 AWG 0.5-2.5 sq.mm 22-14 AWG |  |  | 22-14 AWG 0.5-2.5 sq.mm 22-14 AWG |  |  |
| Voltage Rating      | 600 V 750 V 600 V                 |  |  | 600 V 750 V 600 V                 |  |  |
| Current Rating      | 20 A 24 A 20 A                    |  |  | 20 A 24 A 20 A                    |  |  |

|                                        | Cat. No.   | Std. Pk. | Cat. No.   | Std. Pk. |
|----------------------------------------|------------|----------|------------|----------|
| Terminal Block                         | CSCP2.5T   | 100      | CSCP2.5T2  | 100      |
| End Section<br>(set of left and right) | EPCSCP2.5T | 50       | EPCSCP2.5T | 50       |
| Insulated Jumper<br>(2 pole)           | CA803/1    | 100      | CA803/1    | 100      |
| Operating Tool                         | SCA2-5     | 1        | SCA2-5     | 1        |
| Marking Tags<br>(MT Type)              | MT4        | 100      | MT3        | 100      |



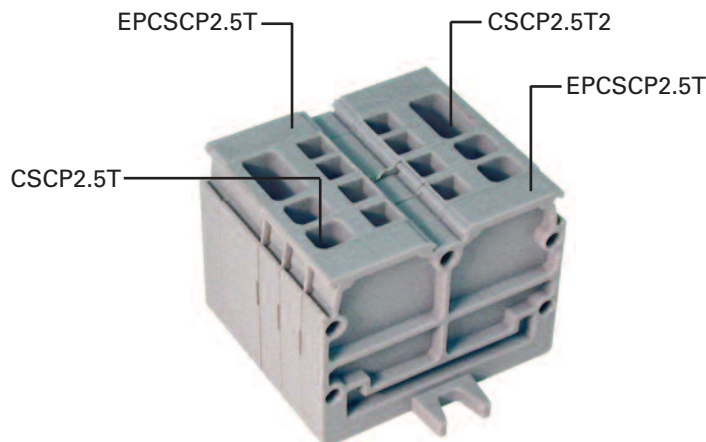
### COLOR BLOCKS

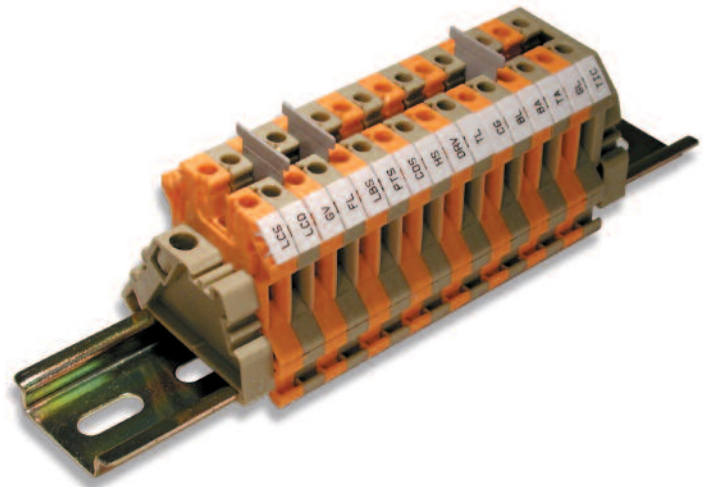
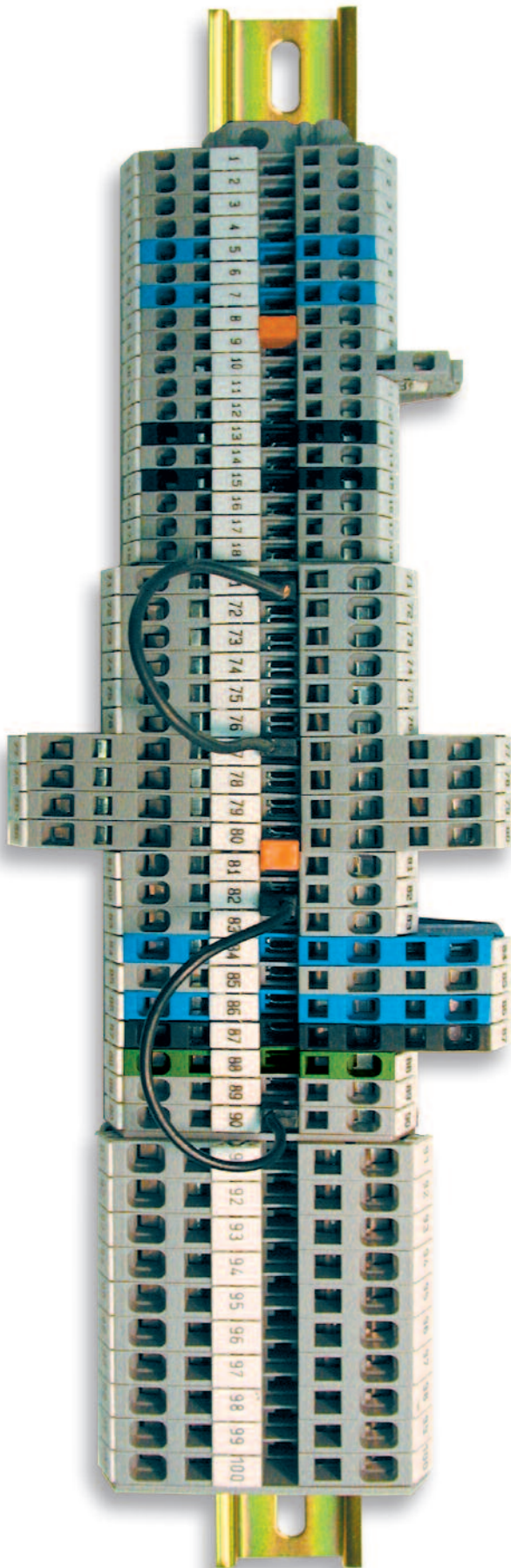
(other than grey standard)

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              |





## ***Custom Assemblies Available***

- Most competitive in industry
- Made to your specifications
- Large inventory of parts
- Variety of colors available
- Custom marking tags
- Up to 6' custom assemblies





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Поставка более 17-ти миллионов наименований электронных компонентов;
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- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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