



## Heavy duty copper tube angled palm terminals.

### Key features.

- Manufactured from seamless copper tube to BS EN 12449: 1999
- Heat resistant up to 240 °C

### Specification.

Material:  
Seamless copper tube to BS EN 12449: 1999

Service temperature:  
Heat resistant up to 240 °C

Approvals:  
BS EN 61238-1-2003 and BS 4579



| Cable size mm <sup>2</sup> | Part no.   | Stud size (mm) | Dimensions (mm) |     |      |      |      |    |     | Pack quantity |
|----------------------------|------------|----------------|-----------------|-----|------|------|------|----|-----|---------------|
|                            |            |                | A               | B   | W    | E    | F    | D  | T   |               |
| 10                         | CCT10-5RA  | 5              | 6.9             | 4.4 | 11   | 9.0  | 9.0  | 9  | 2.0 | 1             |
|                            | CCT10-6RA  | 6              | 6.9             | 4.4 | 11   | 9.0  | 9.0  | 9  | 2.0 | 1             |
|                            | CCT10-8RA  | 8              | 6.9             | 4.4 | 11   | 9.0  | 9.0  | 11 | 1.6 | 1             |
|                            | CCT10-10RA | 10             | 6.9             | 4.4 | 16   | 10.5 | 10.5 | 10 | 1.5 | 1             |
| 16                         | CCT16-5RA  | 5              | 8.0             | 5.6 | 11   | 8.5  | 8.5  | 11 | 2.2 | 1             |
|                            | CCT16-6RA  | 6              | 8.0             | 5.6 | 11   | 8.5  | 8.5  | 11 | 2.2 | 1             |
|                            | CCT16-8RA  | 8              | 8.0             | 5.6 | 11   | 8.5  | 8.5  | 11 | 1.7 | 1             |
|                            | CCT16-10RA | 10             | 8.0             | 5.6 | 15   | 11   | 11   | 11 | 1.5 | 1             |
| 25                         | CCT25-5RA  | 5              | 9.5             | 7   | 13.5 | 9.75 | 8.25 | 13 | 2.4 | 1             |
|                            | CCT25-6RA  | 6              | 9.5             | 7   | 13.5 | 9.75 | 8.25 | 13 | 2.4 | 1             |
|                            | CCT25-8RA  | 8              | 9.5             | 7   | 13.5 | 9.75 | 8.25 | 13 | 2.4 | 1             |
|                            | CCT25-10RA | 10             | 9.5             | 7   | 16   | 12   | 10   | 13 | 2.0 | 1             |
| 35                         | CCT35-5RA  | 5              | 11.0            | 8.2 | 15.5 | 9.75 | 8.25 | 14 | 2.8 | 1             |
|                            | CCT35-6RA  | 6              | 11.0            | 8.2 | 15.5 | 9.75 | 8.25 | 14 | 2.8 | 1             |
|                            | CCT35-8RA  | 8              | 11.0            | 8.2 | 15.5 | 9.75 | 8.25 | 14 | 2.8 | 1             |
|                            | CCT35-10RA | 10             | 11.0            | 8.2 | 15.5 | 12   | 10   | 14 | 2.8 | 1             |

| Cable size mm <sup>2</sup> | Part no.    | Stud size (mm) | Dimensions (mm) |      |      |      |      |    |      | Pack quantity |
|----------------------------|-------------|----------------|-----------------|------|------|------|------|----|------|---------------|
|                            |             |                | A               | B    | W    | E    | F    | D  | T    |               |
| 50                         | CCT50-5RA   | 5              | 12.1            | 9.5  | 17.5 | 9.0  | 9.0  | 18 | 2.4  | 1             |
|                            | CCT50-6RA   | 6              | 12.1            | 9.5  | 17.5 | 9.0  | 9.0  | 18 | 2.4  | 1             |
|                            | CCT50-8RA   | 8              | 12.1            | 9.5  | 17.5 | 9.0  | 9.0  | 18 | 2.4  | 1             |
|                            | CCT50-10RA  | 10             | 12.1            | 9.5  | 17.5 | 9.0  | 9.0  | 18 | 2.4  | 1             |
|                            | CCT50-12RA  | 12             | 12.1            | 9.5  | 17.5 | 11   | 11   | 18 | 2.4  | 1             |
| 70                         | CCT70-5RA   | 5              | 15.0            | 11.5 | 21.5 | 8.5  | 8.5  | 18 | 3.5  | 1             |
|                            | CCT70-6RA   | 6              | 15.0            | 11.5 | 21.5 | 8.5  | 8.5  | 18 | 3.5  | 1             |
|                            | CCT70-8RA   | 8              | 15.0            | 11.5 | 21.5 | 8.5  | 8.5  | 18 | 3.5  | 1             |
|                            | CCT70-10RA  | 10             | 15.0            | 11.5 | 21.5 | 10.5 | 10.5 | 18 | 3.5  | 1             |
|                            | CCT70-12RA  | 12             | 15.0            | 11.5 | 21.5 | 10.5 | 10.5 | 18 | 3.5  | 1             |
| 95                         | CCT95-8RA   | 8              | 17.0            | 13.5 | 24.3 | 13   | 10   | 24 | 3.5  | 1             |
|                            | CCT95-10RA  | 10             | 17.0            | 13.5 | 24.3 | 13   | 10   | 24 | 3.5  | 1             |
|                            | CCT95-12RA  | 12             | 17.0            | 13.5 | 24.3 | 13   | 10   | 24 | 3.5  | 1             |
|                            | CCT95-14RA  | 14             | 17.0            | 13.5 | 21.2 | 13   | 10   | 24 | 3.5  | 1             |
| 120                        | CCT120-10RA | 10             | 19.0            | 15.0 | 27.2 | 16.5 | 16.5 | 27 | 4    | 1             |
|                            | CCT120-12RA | 12             | 19.0            | 15.0 | 27.2 | 16.5 | 16.5 | 27 | 4    | 1             |
|                            | CCT120-14RA | 14             | 19.0            | 15.0 | 27.2 | 16.5 | 16.5 | 27 | 4    | 1             |
| 150                        | CCT150-10RA | 10             | 21.0            | 16.5 | 30   | 16.5 | 16.5 | 27 | 4.5  | 1             |
|                            | CCT150-12RA | 12             | 21.0            | 16.5 | 30   | 16.5 | 16.5 | 27 | 4.5  | 1             |
|                            | CCT150-14RA | 14             | 21.0            | 16.5 | 30   | 16.5 | 16.5 | 27 | 4.5  | 1             |
| 185                        | CCT185-12RA | 12             | 23              | 18.5 | 33.5 | 16.5 | 16.5 | 30 | 4.5  | 1             |
|                            | CCT185-14RA | 14             | 23              | 18.5 | 33.5 | 16.5 | 16.5 | 30 | 4.5  | 1             |
|                            | CCT185-16RA | 16             | 23              | 18.5 | 33.5 | 16.5 | 16.5 | 30 | 4.5  | 1             |
| 240                        | CCT240-10RA | 10             | 26.0            | 21.0 | 37.7 | 18   | 17   | 32 | 5    | 1             |
|                            | CCT240-12RA | 12             | 26.0            | 21.0 | 37.7 | 18   | 17   | 32 | 5    | 1             |
|                            | CCT240-14RA | 14             | 26.0            | 21.0 | 37.7 | 18   | 17   | 32 | 5    | 1             |
|                            | CCT240-16RA | 16             | 26.0            | 21.0 | 37.7 | 18   | 17   | 32 | 5    | 1             |
| 300                        | CCT300-12RA | 12             | 28.0            | 23.0 | 41   | 18   | 17   | 37 | 5    | 1             |
|                            | CCT300-14RA | 14             | 28.0            | 23.0 | 41   | 18   | 17   | 37 | 5    | 1             |
|                            | CCT300-16RA | 16             | 28.0            | 23.0 | 41   | 18   | 17   | 37 | 5    | 1             |
| 400                        | CCT400-12RA | 12             | 32.0            | 27.0 | 47.3 | 25   | 25   | 38 | 5    | 1             |
|                            | CCT400-14RA | 14             | 32.0            | 27.0 | 47.3 | 25   | 25   | 38 | 5    | 1             |
|                            | CCT400-16RA | 16             | 32.0            | 27.0 | 47.3 | 25   | 25   | 38 | 5    | 1             |
| 500                        | CCT500 RA   | ANY            | 38.1            | 30   | 55   | 29   | 25   | 44 | 8.2  | 1             |
| 630                        | CCT630 RA   | ANY            | 44              | 33.8 | 63   | 25   | 23   | 46 | 10.2 | 1             |
| 800                        | CCT800 RA   | ANY            | 49              | 38   | 70   | 34   | 34   | 56 | 11   | 1             |
| 1000                       | CCT1000 RA  | ANY            | 53              | 42.5 | 77   | 34   | 34   | 56 | 10.5 | 1             |