

COPPER TERMINALS

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Kompress copper tube terminals (prefix CT) are manufactured from precision drawn tubes to BS 2871, they are designed and manufactured to meet performance requirements of BS 4579 Part 1 and are supplied in accordance with our ISO 9001 Accredited Certification



BELL MOUTH CABLE ENTRY

All standard types in the range between 6mm² - 800mm² have bell mouths to ensure easy entry for even flexible conductors.

COPPER SPLICES

Kompress copper tube splices (prefix CS) are manufactured from the same materials and to the same standards as COPPER TERMINALS.

FINISH

Copper terminals and splices are supplied plated as standard to BS 1872 Part 2 for corrosion resistance and attractive appearance.

However, if plain untinned pieces are required please consult the Kompress Sales Office.

TEMPERATURE RATING

The standard electro tinned parts are suitable for use up to temperatures of 150°C. Should a higher temperature capability be required please consult the Kompress Sales Office.

HOW TO SPECIFY

The Kompress part numbering system has been carefully devised to help the specifier understand and recognise each element of the code.

The simple part numbering system makes specifying easy without constant reference to the catalogue.

This is how the part number is created-

eg CT 185 - 16

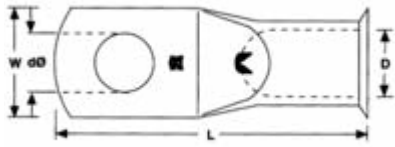
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CT (Copper Terminal). **185** (Conductor size mm²). **16** (Stud size mm).

COPPER TERMINALS



COPPER TUBE TERMINALS AND SPLICES



PART NO.	CONDUCTOR SIZE mm ²	STUD mm	LENGTH L	WIDTH W	INSIDE DIAMETER D	HOLE DIAMETER dØ	PACK SIZE	RECOMMENDED TOOLING	
CT1.5-3	1.5	3	16.0	6.5	1.8	3.2	100	KT2	KT13
CT1.5-4	1.5	4	17.0	6.5	1.8	4.3			
CT1.5-5	1.5	5	18.0	7.5	1.8	5.3			
CS1.5	1.5	-	14.0	-	1.8	-			
CT2.5-3	2.5	3	16.0	7.5	2.3	3.2	100	KT2	KT13
CT2.5-4	2.5	4	17.0	7.5	2.3	4.3			
CT2.5-5	2.5	5	18.0	8.5	2.3	5.3			
CT2.5-6	2.5	6	19.0	9.0	2.3	6.5			
CS2.5	2.5	-	16.0	-	2.3	-			
CT4-4	4.0	4	21.0	8.5	3.0	4.3	100	KT2	KT13
CT4-5	4.0	5	22.0	9.0	3.0	5.3			
CT4-6	4.0	6	23.0	10.0	3.0	6.5			
CS4	4.0	-	19.0	-	3.0	-			
CT6-4	6.0	4	24.6	9.6	4.0	4.3	100	KT2	KT13
CT6-5	6.0	5	24.6	9.7	4.0	5.3			
CT6-6	6.0	6	24.6	10.0	4.0	6.3			
CT6-8	6.0	8	27.3	12.5	4.0	8.3			
CT6-10	6.0	10	30.7	14.7	4.0	10.3			
CT6-BL	6.0	-	30.7	12.5	4.0	-			
CS6	6.0	-	19.0	-	4.0	-			
CT10-5	10	5	30.0	10.4	4.5	5.1	100	KT17 KT23 KT25 KHH13C	KT24 KFH13C KFH23H
CT10-6	10	6	30.0	10.5	4.5	6.3			
CT10-8	10	8	30.0	12.5	4.5	8.2			
CT10-10	10	10	34.1	14.7	4.5	10.4			
CT10-12	10	12	34.1	17.5	4.5	12.7			
CT10-BL	10	-	34.1	12.5	4.5	-			
CS10	10	-	23.0	-	4.5	-			
CT16-5	16	5	30.7	11.0	5.5	5.2	100	KT17 KT23 KT25 KHH13C	KT24 KFH13C KFH23H
CT16-6	16	6	30.7	11.0	5.5	6.3			
CT16-8	16	8	30.7	12.5	5.5	8.3			
CT16-10	16	10	35.9	15.1	5.5	10.3			
CT16-12	16	12	35.9	17.5	5.5	12.8			
CT16-BL	16	-	35.9	12.5	5.5	-			
CS16	16	-	27.0	-	5.5	-			
CT25-5	25	5	32.2	13.1	6.7	5.2	100	KT24 KFH13C KFH23C	KT23 KT25 KHH13C
CT25-6	25	6	32.2	13.1	6.7	6.3			
CT25-8	25	8	32.2	13.1	6.7	8.3			
CT25-10	25	10	36.9	15.1	6.7	10.2			
CT25-12	25	12	36.9	17.5	6.7	12.8			
CT25-BL	25	-	36.9	13.1	6.7	-			
CS25	25	-	31.0	-	6.7	-			

All dimensions in mm