

## Copper Terminal – Straight Entry Type (SE)



- **Straight Entry:**  
The straight entry range allows cable conductor insertion to be handled efficiently.
- **Inspection Hole:**  
The design of the inspection hole allows for the conductor to be visually inspected at the point of the stopper.
- **Application:**  
Suitable for low and medium voltage cables.

### Technical Specification:

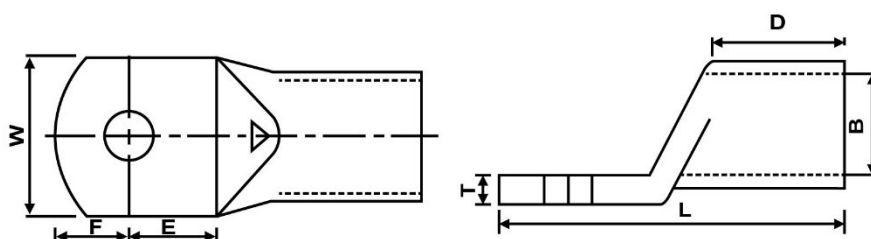
<b>Standard:</b>	IEC 61238-1 – TUV Certified (Website: <a href="http://www.certipedia.com">www.certipedia.com</a> )
<b>Material:</b>	Manufactured from seamless copper tube conforming to BS EN 12449:2012
<b>Finish:</b>	Electro tin-plated conforming to BS EN 1872:1984

#### Selection Chart:

Cond. Size	Stud Hole Dia.	Barrel Internal Dia. 'B'	Stud Hole Center 'E'	Stud Hole Center to End of Palm 'F'	Palm Width 'W'	Barrel Length 'D'	Total Length 'L'	Thickness 'T'	Item Code
1.5	3.20	1.90	4.50	4.50	7.00	7.00	18.00	1.90	BCT-SE-1.5-3
1.5	4.20	1.90	7.50	4.50	7.00	7.00	21.00	1.90	BCT-SE-1.5-4
1.5	5.20	1.90	7.50	4.50	8.00	7.00	21.00	1.90	BCT-SE-1.5-5
1.5	6.50	1.90	7.50	4.50	9.00	7.00	22.00	1.90	BCT-SE-1.5-6
2.5	3.10	2.40	4.00	4.50	7.00	8.00	18.50	1.50	BCT-SE-2.5-3
2.5	4.20	2.40	7.50	4.50	7.00	8.00	22.00	1.50	BCT-SE-2.5-4
2.5	5.20	2.40	7.50	4.50	9.00	8.00	22.00	1.50	BCT-SE-2.5-5
2.5	6.50	2.40	7.50	5.50	9.50	8.00	23.00	1.50	BCT-SE-2.5-6
2.5	8.40	2.40	7.50	7.50	12.00	8.00	25.00	1.50	BCT-SE-2.5-8
4	3.10	2.80	4.50	4.50	7.00	8.00	19.00	1.90	BCT-SE-4-3
4	4.20	2.80	7.50	4.50	7.00	8.00	22.00	1.90	BCT-SE-4-4
4	5.20	2.80	7.50	4.50	8.50	8.00	22.00	1.90	BCT-SE-4-5
4	6.50	2.80	7.50	5.50	10.00	8.00	23.00	1.90	BCT-SE-4-6
4	8.40	2.80	10.50	6.50	13.00	8.00	27.00	1.90	BCT-SE-4-8
4	10.50	2.80	11.50	7.50	14.00	11.00	32.00	1.90	BCT-SE-4-10
6	4.20	3.40	7.50	4.50	7.50	8.50	23.50	1.90	BCT-SE-6-4
6	5.20	3.40	7.50	4.50	8.50	8.50	23.50	1.90	BCT-SE-6-5
6	6.50	3.40	7.50	5.50	9.50	9.00	25.00	1.90	BCT-SE-6-6
6	8.40	3.40	10.0	7.00	12.00	9.00	29.00	1.90	BCT-SE-6-8
6	10.50	3.40	12.00	8.00	15.00	11.00	34.00	1.90	BCT-SE-6-10
10	6.50	4.70	6.40	6.00	10.00	8.00	24.50	1.70	BCT-SE-10-6
10	8.40	4.70	8.00	7.00	13.00	9.50	30.50	1.20	BCT-SE-10-8
10	10.50	4.70	12.00	10.00	16.00	12.00	39.50	1.40	BCT-SE-10-10
10	13.00	4.70	12.00	10.00	18.00	10.00	39.50	1.20	BCT-SE-10-12

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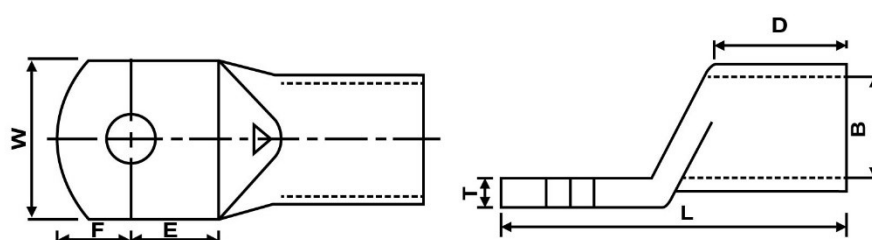
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### Selection Chart:

Cond. Size	Stud Hole Dia.	Barrel Internal Dia. 'B'	Stud Hole Center 'E'	Stud Hole Center to End of Palm 'F'	Palm Width 'W'	Barrel Length 'D'	Total Length 'L'	Thickness 'T'	Item Code
16	6.50	5.50	8.80	6.20	10.80	9.50	30.00	2.00	BCT-SE-16-6
16	8.40	5.50	8.80	6.20	13.50	9.50	30.00	1.60	BCT-SE-16-8
16	10.50	5.50	10.90	9.60	15.00	9.50	36.00	1.50	BCT-SE-16-10
16	13.00	5.60	12.00	10.00	18.00	11.50	42.00	1.30	BCT-SE-16-12
25	6.50	7.00	8.80	6.50	13.80	12.00	32.50	2.40	BCT-SE-25-6
25	8.40	7.00	8.00	7.00	13.80	12.00	32.50	2.40	BCT-SE-25-8
25	10.50	7.00	10.90	9.60	16.00	13.00	39.50	2.10	BCT-SE-25-10
25	13.00	7.00	10.50	10.00	18.00	12.50	39.00	1.70	BCT-SE-25-12
35	6.50	8.20	8.70	6.30	15.30	15.00	36.50	2.40	BCT-SE-35-6
35	8.40	8.20	7.60	7.30	15.30	15.00	36.50	2.40	BCT-SE-35-8
35	10.50	8.20	10.90	9.60	15.30	15.00	41.00	2.40	BCT-SE-35-10
35	13.00	8.20	10.00	10.40	18.00	15.00	41.00	2.40	BCT-SE-35-12
50	6.50	9.50	8.80	6.20	17.40	14.90	37.50	2.50	BCT-SE-50-6
50	8.40	9.50	8.00	7.00	17.40	14.90	37.50	2.50	BCT-SE-50-8
50	10.50	9.50	10.90	9.60	17.40	15.50	42.50	2.50	BCT-SE-50-10
50	13.00	9.50	10.70	9.80	17.40	15.50	42.50	2.50	BCT-SE-50-12
70	6.50	11.50	9.00	6.40	20.90	17.00	41.50	3.00	BCT-SE-70-6
70	8.40	11.50	8.60	6.40	20.90	17.00	47.50	3.00	BCT-SE-70-8
70	10.50	11.50	10.90	9.60	20.90	17.50	47.00	3.00	BCT-SE-70-10
70	13.00	11.50	10.70	9.80	20.90	17.50	47.00	3.00	BCT-SE-70-12
70	17.00	11.50	13.00	13.00	20.90	17.00	51.00	3.00	BCT-SE-70-16
95	6.50	13.50	10.00	9.20	24.40	19.00	50.00	3.20	BCT-SE-95-6
95	8.40	13.50	10.10	9.90	24.40	19.00	50.00	3.20	BCT-SE-95-8
95	10.50	13.50	10.90	9.60	24.40	19.00	50.00	3.20	BCT-SE-95-10
95	13.00	13.50	10.50	10.00	24.40	19.00	50.00	3.20	BCT-SE-95-12
95	14.50	13.50	13.00	13.00	24.40	19.00	50.00	3.20	BCT-SE-95-14
95	17.00	13.50	13.00	13.00	24.40	19.00	59.00	3.20	BCT-SE-95-16
120	8.40	15.00	14.40	9.60	27.30	20.00	55.50	4.00	BCT-SE-120-8
120	10.50	15.00	14.40	9.60	27.30	20.00	55.50	4.00	BCT-SE-120-10
120	13.00	15.00	14.00	10.00	27.30	20.00	55.50	4.00	BCT-SE-120-12
120	17.00	15.00	14.00	14.00	27.30	20.00	64.00	4.00	BCT-SE-120-16
150	10.50	16.50	14.00	10.00	30.20	23.00	61.00	4.50	BCT-SE-150-10
150	13.00	16.50	13.00	13.00	30.20	23.00	61.00	4.50	BCT-SE-150-12
150	14.50	16.50	13.00	13.00	30.20	23.00	61.00	4.50	BCT-SE-150-14
150	17.00	16.50	13.00	13.00	30.20	23.00	65.00	4.50	BCT-SE-150-16

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185	10.50	18.50	14.80	9.20	33.30	29.00	66.50	4.50	BCT-SE-185-10
185	13.00	18.50	15.50	12.00	33.30	29.00	66.50	4.50	BCT-SE-185-12
185	14.50	18.50	15.50	12.00	33.30	29.00	66.50	4.50	BCT-SE-185-14
185	17.00	18.50	13.00	13.00	33.30	29.00	70.00	4.50	BCT-SE-185-16
240	10.50	22.50	18.00	17.00	41.00	39.00	88.50	5.00	BCT-SE-240-10
240	13.00	22.50	18.00	17.00	41.00	40.00	88.50	5.00	BCT-SE-240-12
240	14.50	22.50	18.00	17.00	41.00	40.00	88.50	5.00	BCT-SE-240-14
240	17.00	22.50	18.00	17.00	41.00	40.00	88.50	5.00	BCT-SE-240-16
240	21.00	22.50	18.00	17.00	41.00	40.00	88.50	5.00	BCT-SE-240-20
300	10.50	24.30	18.00	17.00	44.00	37.00	97.00	5.00	BCT-SE-300-10
300	13.00	24.30	18.00	17.00	44.00	37.00	97.00	5.00	BCT-SE-300-12
300	14.50	24.30	18.00	17.00	44.00	37.00	97.00	5.00	BCT-SE-300-14
300	17.00	24.30	18.00	17.00	44.00	37.00	97.00	5.00	BCT-SE-300-16
300	21.00	24.30	18.00	17.00	44.00	37.00	97.00	5.00	BCT-SE-300-20
400	10.50	27.00	22.00	22.00	47.30	38.00	108.00	5.00	BCT-SE-400-10
400	13.00	27.00	22.00	22.00	47.30	38.00	108.00	5.00	BCT-SE-400-12
400	14.50	27.00	22.00	22.00	47.30	38.00	108.00	5.00	BCT-SE-400-14
400	17.00	27.00	22.00	22.00	47.30	38.00	108.50	5.00	BCT-SE-400-16
400	21.00	27.00	22.00	22.00	47.30	38.00	108.00	5.00	BCT-SE-400-20
500	10.50	30.00	28.00	24.00	53.00	38.00	117.00	6.00	BCT-SE-500-10
500	13.00	30.00	28.00	24.00	53.00	38.00	117.00	6.00	BCT-SE-500-12
500	14.50	30.00	28.00	24.00	53.00	38.00	117.00	6.00	BCT-SE-500-14
500	17.00	30.00	28.00	24.00	53.00	38.00	117.50	6.00	BCT-SE-500-16
500	21.00	30.00	28.00	24.00	53.00	38.00	117.00	6.00	BCT-SE-500-20
630	17.00	34.00	23.00	25.10	63.30	48.00	131.00	10.00	BCT-SE-630-16
630	21.00	34.00	23.00	25.10	63.30	48.00	131.00	10.00	BCT-SE-630-20
630	Blank	34.00	-	-	63.3	48.00	131.00	10.00	BCT-SE-630
800	17.00	38.00	35.20	36.80	70.00	65.00	172.00	10.00	BCT-SE-800-16
800	20.13	38.00	34.70	37.50	70.00	65.00	172.00	10.00	BCT-SE-800-20
800	Blank	38.00	-	-	70.00	65.00	172.00	11.00	BCT-SE-800
1000	Blank	42.50	-	-	76.50	67.50	173.00	10.50	BCT-SE-1000-

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