

## TC Terminal Blocks

### 1. General

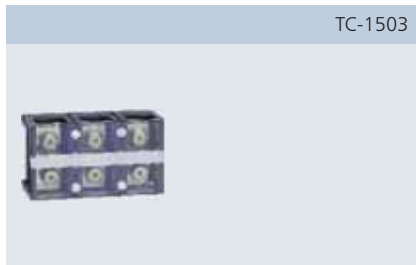
TC series is applicable to circuit with alternating current of 50Hz (60Hz), rated voltage not more than 600V and rated current not more than 600A for connection of wire. Standard: GB/T 14048.7 IEC 60947-7-1.



TC-1003



TC-1503



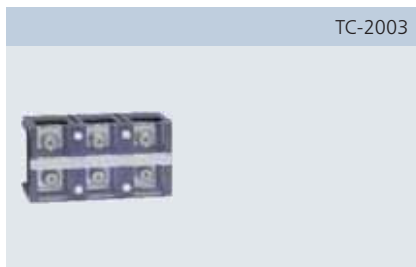
TC-1504



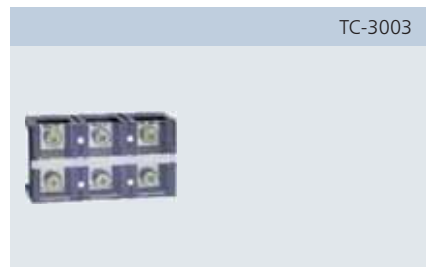
TC-6003



TC-2003



TC-3003



TC-3004



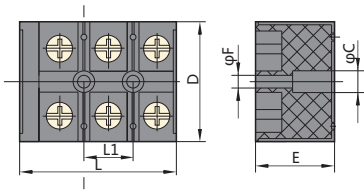
TC-4004



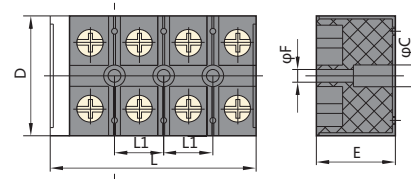
# Terminal Blocks

## 2. Overall and mounting dimensions

Boundary and installed dimension of TC series with three groups



Boundary and installed dimension of TC series with four groups



No.	Product type	Rated Current	Group count	Boundary dimension(mm)						Installation method	connecting screw
				L	L1	D	E	F	G		
1	TC-603	60A	3	85.5	28.2	42.6	34	5	10	Screw fixation	M6
2	TC-604	60A	4	114.6	28.2	42.6	34	5	10	Screw fixation	M6
3	TC-1003	100A	3	102.6	34	54.4	37.8	5.5	9.5	Screw fixation	M6
4	TC-1004	100A	4	131.1	34	54.4	37.8	5.5	9.5	Screw fixation	M6
5	TC-1503	150A	3	115	39.3	65.9	41.4	7.8	11	Screw fixation	M8
6	TC-1504	150A	4	154.4	39.3	65.9	41.4	7.8	11	Screw fixation	M8
7	TC-2003	200A	3	132.2	44	71.7	47.4	8	11.5	Screw fixation	M8
8	TC-2004	200A	4	176.5	44	71.7	47.4	8	11.5	Screw fixation	M8
9	TC-3003	300A	3	164.8	55.1	90	54.4	8	11.5	Screw fixation	M10
10	TC-3004	300A	4	220	55.1	90	54.4	7.5	11.5	Screw fixation	M10
11	TC-4003	400A	3	165	55	90.2	54	8	11.5	Screw fixation	M10
12	TC-4004	400A	4	220	55	90.2	54	8	11.5	Screw fixation	M10
13	TC-6003	600A	3	206.7	69	100	72.5	8	11.5	Screw fixation	M12
14	TC-6004	600A	4	275.5	69	100	72.5	8	11.5	Screw fixation	M12

## 3. Ordering information

- 3.1 Pay attention to type, connection area or current, classification and quantity of products when ordering.
- 3.2 Regular terminal block shall be formed with sole block.
- 3.3 Other special requirements shall be noted.
- 3.4 Ordering example: TC-603 5  
Means ordering model is TC, rated current is 60A, and has 3 groups and quantity is 5.

## TH35-7.5(C45) Rail

