

Product overview

■ Product characteristics

- The insulating material adopts thermosetting plastic, with rated insulation voltage of 600V, rated current of 60~600A and rated conductor sectional area of 14~300mm², which is the largest current-carrying capacity terminal at present.
- Conductive parts are nickel-plated brass which can offer superior conductivity.
- Equipped with transparent dustproof cover plate and PVC white mark.
- Metal structural parts adopt plate-type screw crimping technology, which can be used with OT and UT end socket and installed with screws.
- The cover plate is made of transparent material, so that it is convenient to disassemble and assemble, and it is intuitive, safe and reliable. Also it can see through all that conductive part in the terminal, which can achieve the aim of convenient maintenance and safe use of electricity.



Product selection

Product name	Current	Number of sections
TC	☐ 60A 100A 150A 200A 300A 400A 600A	☐ 3:3 sections 4:4 sections

Technical parameters

Model	Rated insulation voltage (V)	Rated current (A)	Outline and installation dimension (mm)					Terminal screw dxa
			A	B	H	L1	L2	
TC-603	600	60	87	43	33	28.5	17	6×12
TC-604	600	60	116	43	33	57.5	17	6×12
TC-1003	600	100	104	54.5	37.5	34.5	23	6×12
TC-1004	600	100	138	54.5	37.5	69	23	6×12
TC-1503	600	150	116	66	40.5	38.5	27	8×16
TC-1504	600	150	155	66	40.5	77.5	27	8×16
TC-2003	600	200	134	72	47	44.5	28.5	8×16
TC-2004	600	200	179	72	47	89	28.5	8×16
TC-3003	600	300	165	90	53	55.5	37	10×20
TC-3004	600	300	220	90	53	111	37	10×20
TC-4003	600	400	165	90	53	55.5	37	10×20
TC-4004	600	400	221	90	53	111	37	10×20
TC-6003	600	600	206	100	74	68.5	45.5	12×24
TC-6004	600	600	274	100	74	137	45.5	12×24

National Standards GB/T 14048.7

Outline and installation dimension

