

TERMINAL BLOCKS

TC SERIES FIXED TERMINAL BLOCKS



APPLICATION / DESCRIPTION

Thermosetting plastics are used, and the structural parts are pressed with plate screws. The rated AC voltage is 600V, and the rated current of the connecting conductor has seven specifications, namely 60, 100, 150, 200, 300, 400, and 600A. The cross section of the connecting conductor is 10-300 mm², which is the terminal with the maximum current carrying capacity. According to the arrangement of 3P, 4P flat screw installation, with OT, UT end use, more solid and reliable, can be used for all kinds of electrical devices for large current wiring.

PART NUMBER EXAMPLE

BASE NUMBER	Series	Rated Current(A)	NO. Of Poles
TB	TC	100	4
EXAMPLE	TB-TC-1004 (TERMINAL BLOCK 100A 4P)		

MAIN TECHNICAL DATA & DIMENSIONS

Picture				
Poles	2P	3P	4P	5P

Item code	TB-TC-602	TB-TC-603	TB-TC-604	TB-TC-605
Wire Section	14mm ²	14mm ²	14mm ²	14mm ²
Rated Current/Voltage	60A/600V	60A/600V	60A/600V	60A/600V
Dimension(mm) Length x width x height	58X42.5X35	83.5X41.2X32.5	111.2X41.2X32.5	145X43.2X32
Item code	TB-TC-1002	TB-TC-1003	TB-TC-1004	TB-TC-1005
Wire Section	22mm ²	22mm ²	22mm ²	22mm ²
Rated Current/Voltage	100A/600V	100A/600V	100A/600V	100A/600V
Dimension(mm) Length x width x height	69.5X55.3X38.5	99.2X53.5X37.8	132X53.5X37.8	173.5X55X38
Item code	/	TB-TC-1503	TB-TC-1504	TB-TC-1505
Wire Section	/	60mm ²	60mm ²	60mm ²
Rated Current/Voltage	/	150A/600V	150A/600V	150A/600V
Dimension(mm) Length x width x height	/	114.5X65.3X40.8	153.5X66X40.8	193X66X40.5
Item code	/	TB-TC-2003	TB-TC-2004	TB-TC-2005
Wire Section	/	100mm ²	100mm ²	100mm ²
Rated Current/Voltage	/	200A/600V	200A/600V	200A/600V
Dimension(mm) Length x width x height	/	133X71X47.5	177.5X71X44	224X72.7X46.2
Item code	/	TB-TC-3003	TB-TC-3004	/
Wire Section	/	150mm ²	150mm ²	/
Rated Current/Voltage	/	300A/600V	300A/600V	/
Dimension(mm) Length x width x height	/	165X90.5X52.5	220X90.5X52.5	/
Item code	/	TB-TC-4003	TB-TC-4004	/
Wire Section	/	200mm ²	200mm ²	/
Rated Current/Voltage	/	400A/600V	400A/600V	/
Dimension(mm) Length x width x height	/	165X90.5X52.5	220X90.5X52.5	/
Item code	/	TB-TC-6003	TB-TC-6004	/
Wire Section	/	300mm ²	300mm ²	/

Rated Current/Voltage	/	600A/600V	600A/600V	/
Dimension(mm) Length x width x height	/	207X100.5X75.5	275X100.5X75.5	/