

KTB1 Series

Power Distribution Block



Ordering Information

KTB1 - ① ②

10 & 30A

① Rated Current	010	10A	030	30A
② Number of Poles	03	3 poles	04	4 poles
	06	6 poles	10	10 poles

20A

① Rated Current	020		20A	
② Number of Poles	03	3 poles	04	4 poles
	06	6 poles	10	10 poles
	12	12 poles	15	15 poles
	20	20 poles		

60 - 600A

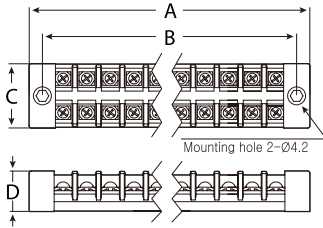
① Rated Current	060	60A	100	100A
	150	150A	200	200A
	300	300A	400	400A
	500	500A	600	600A
② Number of Poles	03	3 poles	04	4 poles

General Specification

Rated Voltage	Max. 600VAC	
Insulation Resistance	Min. 100MΩ	
Dielectric Strength	2,500VAC/Min.	
Material	Body	Flame retardant PC
	Cover	PC (clear)
	Terminal	1st grade brass
	Name Plate	PVC (Pearl white)

Dimensions

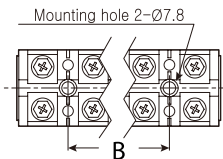
unit:mm



KTB1-010 ~ KTB1-030

Model	A				B				C				D			
	03	04	06	10	03	04	06	10	03	04	06	10	03	04	06	10
KTB1-010	48	57.5	76.5	115	37	46.5	65.5	104	24	24	24	24	17	17	17	17
KTB1-030	67.5	81	108	162	52.5	66	93	147	35	35	35	35	26	26	26	26

Model	A				B				C				D			
	03	04	06	10	03	04	06	10	03	04	06	10	03	04	06	10
KTB1-020	56	68	91	139	44.5	56	79	125	30	30	30	30	19.5	19.5	19.5	19.5
	12	15	20	-	12	15	20	-	12	15	20	-	12	15	20	-
	163	198	254.5	-	147	185.5	242	-	30	30	30	-	19.5	19.5	19.5	-

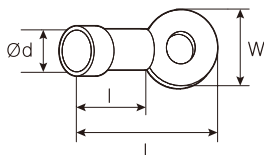


KTB1-060 ~ KTB1-600

Model	A		B		C		D	
	03	04	03	04	03	04	03	04
KTB1-060	85.8	114.5	28.5	57	43	43	31.5	31.5
KTB1-100	102.5	136	34	68	54.5	54.5	36	36
KTB1-150	115	153.5	38	76	66	66	39	39
KTB1-200	132.5	176	43.5	87	72	72	44	44
KTB1-300	165	220	55	110	90	90	51.5	51.5
KTB1-400	165	220	55	110	90	90	51.5	51.5
KTB1-500	206	275	68.5	137	100	100	70	70
KTB1-600	206	275	68.5	137	100	100	70	70

Connection Terminal Specification

unit:mm



Model	KTB1-010	KTB1-020	KTB1-030	KTB1-060	KTB1-100	KTB1-150	KTB1-200	KTB1-300	KTB1-400	KTB1-500	KTB1-600
Terminal Bolt	M3.0	M4.0	M6.0	M7.0	M8.0	M8.0	M10.0	M10.0	M12.0	M12.0	M12.0
W	6.5	8.0	10.2	14.5	19.5	21.5	24.5	35	35	44.5	44.5
L	20.6	21.5	26.5	35.5	45.6	50.5		55	55	65.5	65.5
l	10.0		14.5		20.0		26		65.5		
d	Ø3.1	Ø4.1	Ø6.1	Ø8.1	Ø10.1						