

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

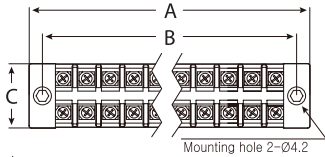
① Rated Current	060	60A	100	100A
	150	150A	200	200A
	300	300A	400	400A
	500	500A	600	600A
② Number of Poles	03	3 poles	04	4 poles

General Specification

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

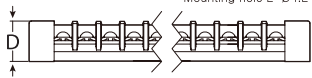
Dimensions

unit:mm

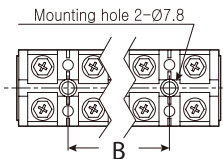


KTB1-010 ~ KTB1-030

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	-

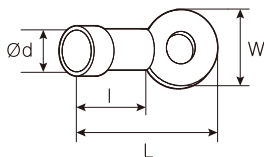


KTB1-060 ~ KTB1-600

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

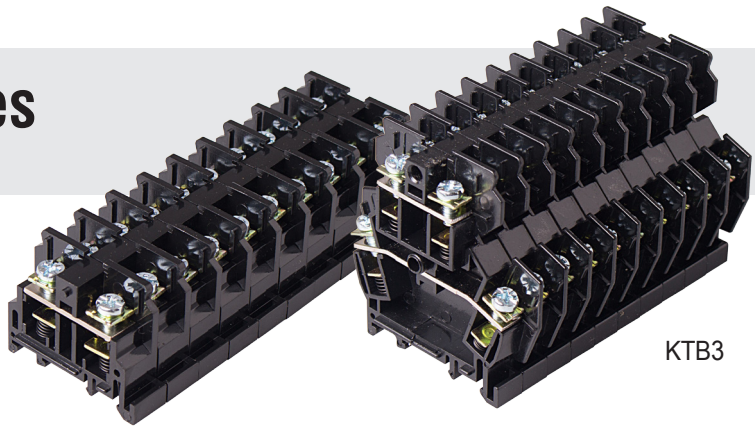
unit:mm



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		M10.0		M12.0	
W	6.5	8.0	10.2	14.5	19.5	21.5	24.5	35		44.5	
L	20.6	21.5	26.5	35.5	45.6	50.5		55		65.5	
l	10.0		14.5		20.0			26		65.5	
d	Ø3.1	Ø4.1		Ø6.1	Ø8.1	Ø10.1					

KTB2/3 Series

Modular Terminal Blocks

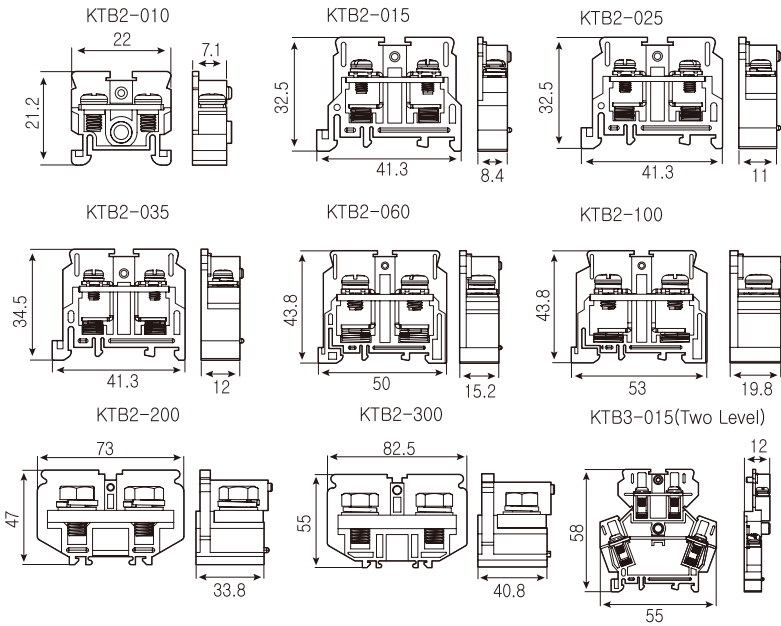


KTB2

KTB3

Dimensions

unit:mm



Ordering Information

KTB ① - ②

① Description	2	Single level		
	3*	Double level		
② Rated Current	010	10A	015*	15A
	025	25A	035	35A
	060	60A	100	100A
	200	200A	300	300A

* KTB3 double level terminal block has only 15A model.

General Specification

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

Accessories

Jumper



KTB2-S2506

Stoppers



KTB2-Sta



KTB2-Stb

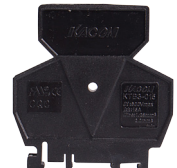
Separators



KTB2-A10



KTB2-A35



KTB3-A15

KTB2-15	KTB2-S1512
KTB2-025	KTB2-S2506
KTB2-035	KTB2-S3508

15mm	STA
35mm	STB
35mm (plastic)	STC

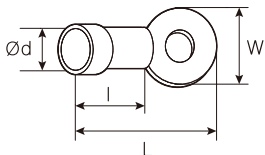


KTB2-STC

KTB2-010	KTB2-A10	KTB2-015	KTB2-A15
KTB2-025	KTB2-A25	KTB2-035	KTB2-A35
KTB2-060	KTB2-A60	KTB2-100	KTB2-A100
KTB2-200	KTB2-A200	KTB2-300	KTB2-A300
KTB3-015	KTB3-A15		

Connection Terminal Specification

unit:mm



Model	KTB2-010	KTB2-015	KTB2-025	KTB2-035	KTB2-060	KTB2-100	KTB2-200	KTB2-300	KTB3-015
Terminal Bolt	M3.0	M3.5	M4.0		M6.0		M10.0	M12.0	M3.5
W	6.6	6.8	8.7	9.6	12.4	16.5	24.5	29	6.8
L	20.0		27.0		30.0		45.5		20.0
l	8.0		14.0		14.5		20.5		8.0
d	Ø3.1	Ø3.6	Ø4.1		Ø6.1		Ø10.1	Ø12.1	Ø3.6