

# KTB1 Series

Power Distribution Block



## Ordering Information

KTB1 - ① ②

### 10 & 30A

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

### 20A

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

### 60 - 600A

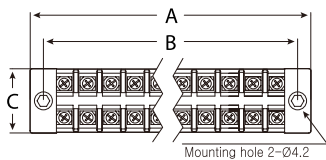
① Rated Current	<b>060</b>	60A	<b>100</b>	100A
	<b>150</b>	150A	<b>200</b>	200A
	<b>300</b>	300A	<b>400</b>	400A
	<b>500</b>	500A	<b>600</b>	600A
② Number of Poles	<b>03</b>	3 poles	<b>04</b>	4 poles

## 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)

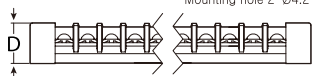
## Dimensions

unit:mm

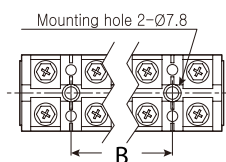


KTB1-010 ~ KTB1-030

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
	<b>12</b>	<b>15</b>	<b>20</b>	-	<b>12</b>	<b>15</b>	<b>20</b>	-	<b>12</b>	<b>15</b>	<b>20</b>	-	<b>12</b>	<b>15</b>	<b>20</b>	-
	163	198	254.5	-	147	185.5	242	-	30	30	30	-	19.5	19.5	19.5	-

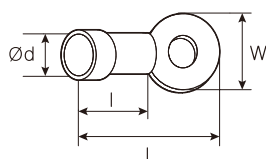


KTB1-060 ~ KTB1-600

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



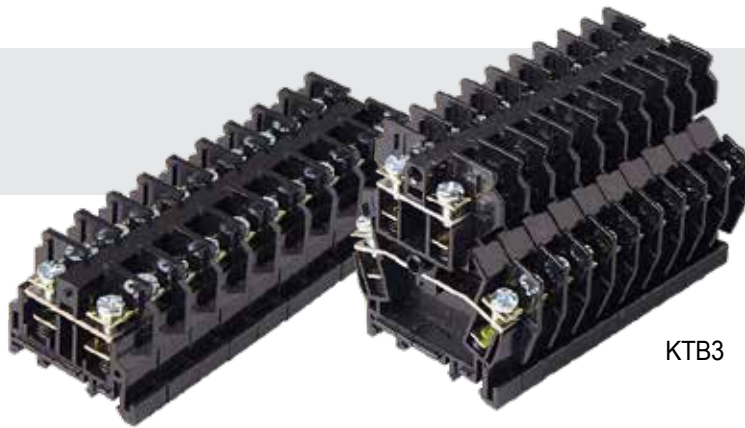
Model	KTB1-010	KTB1-020	KTB1-030	KTB1-060	KTB1-100	KTB1-150	KTB1-200	KTB1-300	KTB1-400	KTB1-500	KTB1-600
Terminal Bolt	M3.0	M4.0	M6.0	M7.0	M8.0	M8.0	M10.0	M10.0	M10.0	M12.0	M12.0
W	6.5	8.0	10.2	14.5	19.5	21.5	24.5	35	35	44.5	44.5
L	20.6	21.5	26.5	35.5	45.6	50.5		55	55	65.5	65.5
l	10.0		14.5		20.0			26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

# KTB2/3 Series

Modular Terminal Block



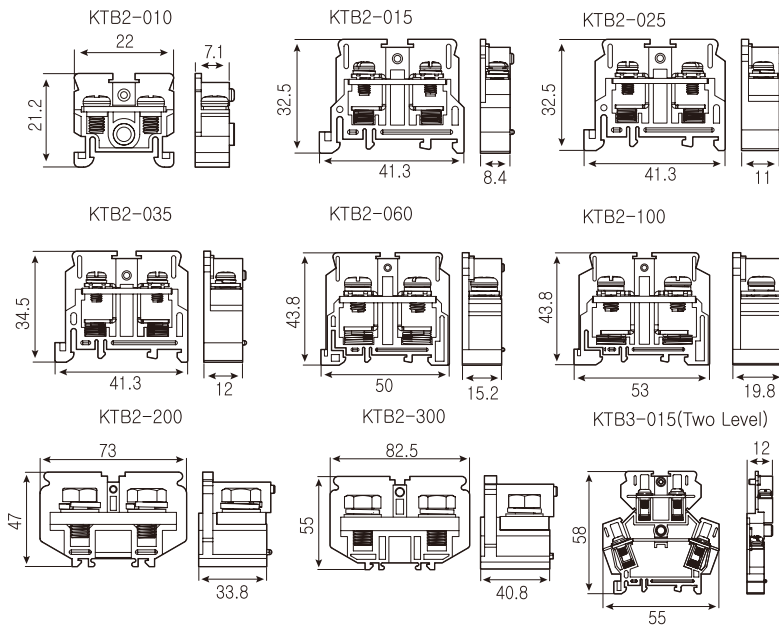
KTB2



KTB3

## Dimensions

unit:mm



## Ordering Information

KTB ① - ②

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

## Accessories

### Jumper



KTB2-S2506

<b>KTB2-015</b>	KTB2-S1512K
<b>KTB2-025</b>	KTB2-S2506K
<b>KTB2-035</b>	KTB2-S3508K

### Stoppers



KTB2-Sta

<b>15mm</b>	Sta
<b>35mm</b>	Stb
<b>35mm (plastic)</b>	Stc



KTB2-Stb



KTB2-Stc

### Separators



KTB2-A10



KTB2-A35

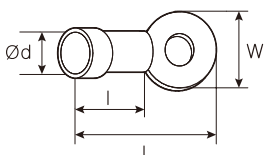


KTB3-A15

<b>KTB2-010</b>	KTB2-A10	<b>KTB2-015</b>	KTB2-A15
<b>KTB2-025</b>	KTB2-A25	<b>KTB2-035</b>	KTB2-A35
<b>KTB2-060</b>	KTB2-A60	<b>KTB2-100</b>	KTB2-A100
<b>KTB2-200</b>	KTB2-A200	<b>KTB2-300</b>	KTB2-A300
<b>KTB3-015</b>	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		55.5	20.0
l	8.0		14.0		14.5	20.5		25.5	8.0
d	Ø3.1	Ø3.6	Ø4.1		Ø6.1		Ø10.1	Ø12.1	Ø3.6