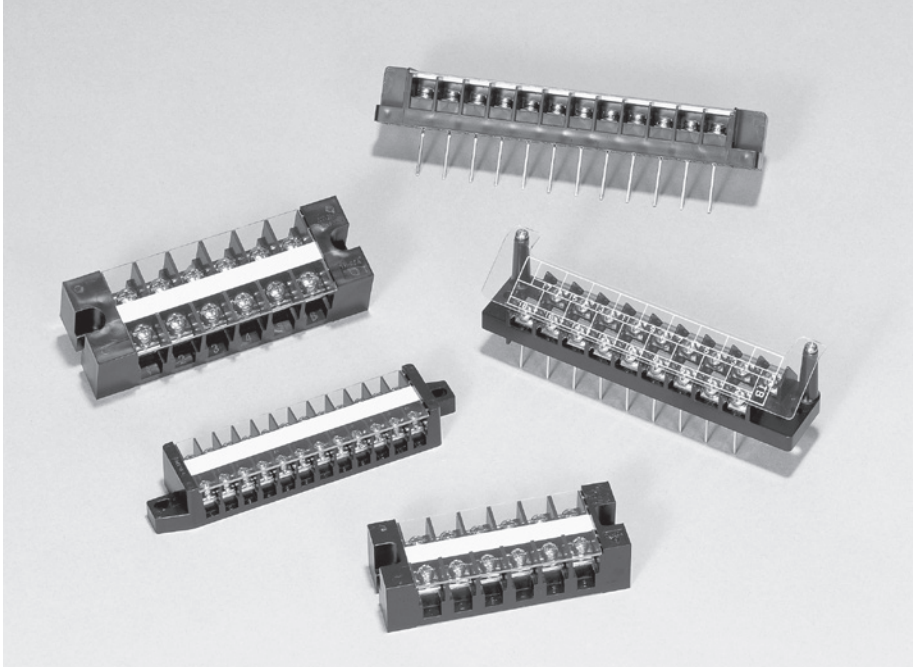




BLOCK TYPE TERMINAL BLOCK

TM TYPE, T□ TYPE



FEATURES

- The block type terminal block is convenient for use with operation circuits and signal circuits with a fixed number of wires. As connection methods, screw-type and wire-wrapping type are available.
 - The body is rigid and ensures safe handling.
- High-performance engineering plastic is used for insulation material, which features excellent electrical and mechanical characteristics, and is hardly damaged.

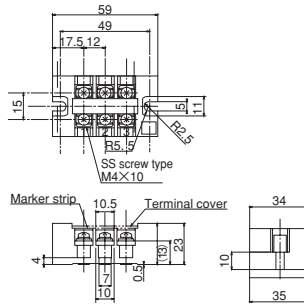
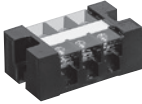
SPECIFICATIONS (RATINGS, PERFORMANCE)

Type Specification	TM-20A	TM-40A	T-15	TL-12
Rated insulation voltage (UI)	600V		250V	
Rated current-carrying capacity (Ith)	25A	40A	15A	10A
Rated cross-section	5.5mm ²	8mm ²	2mm ²	5.5mm ²
Screw size	M4×10	M5×10	M3.5×8	M4×9
Power-Frequency withstand voltage	2,500V AC / 1 min.		2,000V AC / 1 min.	
Ambient operating temperature	-20 to 50°C		-25 to 50°C	-20 to 50°C

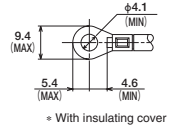
STANDARD PRODUCTS

TM-20A-3P (25A)

Applicable wire size: 0.75 to 5.5mm² (M4)

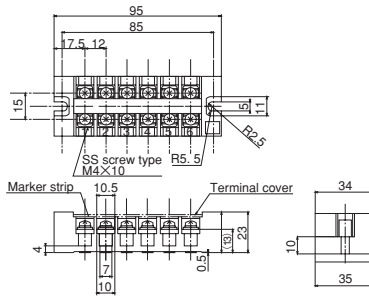
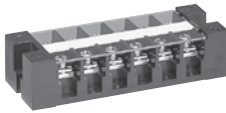


● Applicable crimp terminal

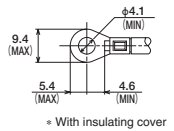


TM-20A-6P (25A)

Applicable wire size: 0.75 to 5.5mm² (M4)

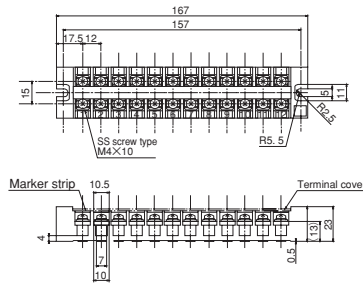
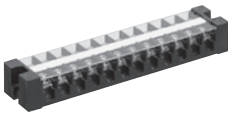


● Applicable crimp terminal

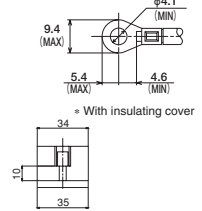


TM-20A-12P (25A)

Applicable wire size: 0.75 to 5.5mm² (M4)

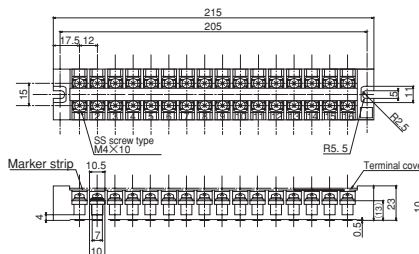
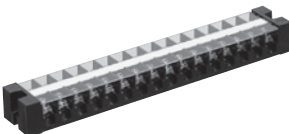


● Applicable crimp terminal

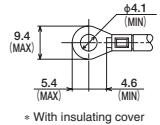


TM-20A-16P (25A)

Applicable wire size: 0.75 to 5.5mm² (M4)



● Applicable crimp terminal





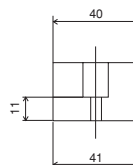
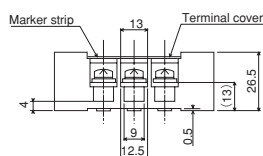
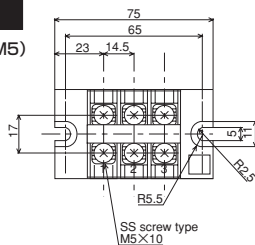
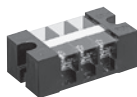
BLOCK TYPE TERMINAL BLOCK

TM TYPE, T□ TYPE

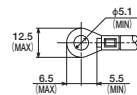
STANDARD PRODUCTS

TM-40A-3P (40A)

Applicable wire size: 2.0 to 8.0mm² (M5)



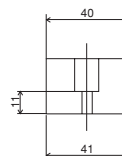
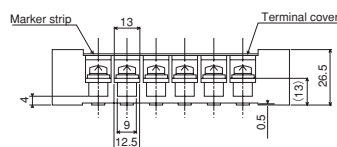
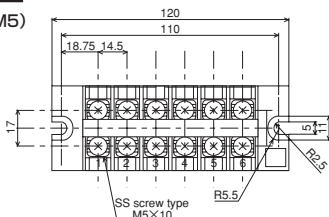
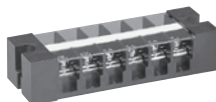
● Applicable crimp terminal



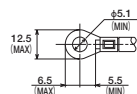
→ With insulating cover

TM-40A-6P (40A)

Applicable wire size: 2.0 to 8.0mm² (M5)



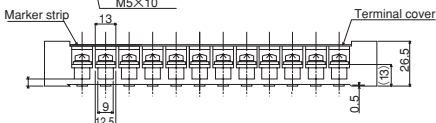
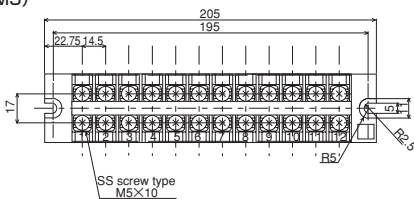
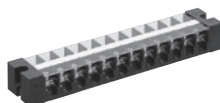
● Applicable crimp terminal



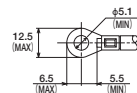
→ With insulating cover

TM-40A-12P (40A)

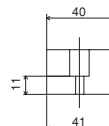
Applicable wire size: 2.0 to 8.0mm² (M5)



● Applicable crimp terminal

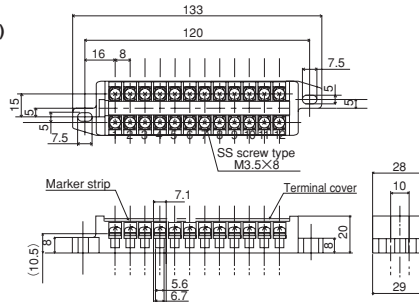


→ With insulating cover

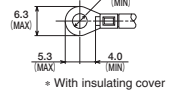


T-15-12P (15A)

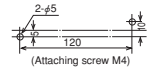
Applicable wire size:
0.5 to 2.0mm² (Standard steel wire)
0.5 to 1.6mm² (Single wire)



● Applicable crimp terminal

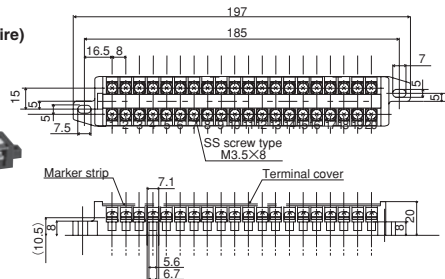


● Mounting hole

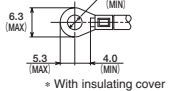


T-15-20P (15A)

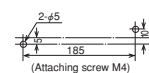
Applicable wire size:
0.5 to 2.0mm² (Standard steel wire)
0.5 to 1.6mm² (Single wire)



● Applicable crimp terminal



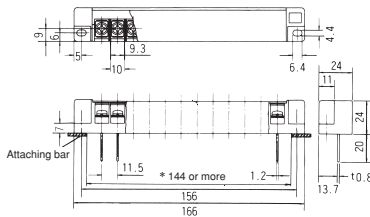
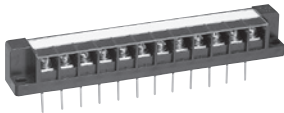
● Mounting hole



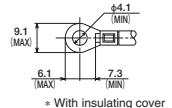
Wire-wrapping terminal block

TL-12 (10A)

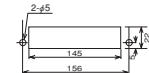
Applicable wire size:
2.5 to 5.5mm² (Screw side)
φ0.4 to φ0.8 (Wire-wrapping side)



● Applicable crimp terminal



● Mounting hole





TM TYPE, T□ TYPE

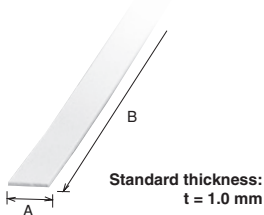
ACCESSORIES

LIST OF APPLICABLE ACCESSORIES

Accessory		Marker strip	Marker strip case	Marker sheet	Cover	Jumper
Type						
		Applicable				
TM TYPE	TM-20A	TM20A Marker strip □P	TUM marker strip case 8	TU-30S, 60 marker sheet	TM20A cover □P	SB12, SB12CB
	TM-40A	TM40A Marker strip □P		TM-40A marker sheet	TM40A cover □P	—
T TYPE	T-15	T-15 Marker strip □P	TUM marker strip case 8	TU-15 marker sheet	T-15 cover □P	SB8, SB8CB
T□ TYPE	TL-12	TL-12 Marker strip	TUM marker strip case 10	TU-20 marker sheet	TL-12 cover	SB11.5, SB11.5CB

Marker strip

(Order unit: 20)



Type name	TM20A Marker strip 3P	TM20A Marker strip 6P	TM20A Marker strip 12P	TM20A Marker strip 16P	TM40A Marker strip 3P
A	7.9	7.9	7.9	7.9	7.9
B	39.7	75	147	196	50
Type name	TM40A Marker strip 6P	TM40A Marker strip 12P	T-15 Marker strip 12P	T-15 Marker strip 20P	TL-12 Marker strip
A	7.9	7.9	7.9	7.9	10
B	93	179.5	103.5	167.5	147

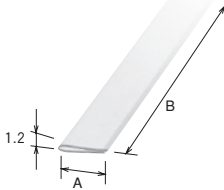
Jumper

(Order unit: 10)

With insulation coat	2 poles	SB8CB-2 (TU-15 S Bar C-B 2P)	SB8RCB-2	SB11.5CB-2 (TU-20 S Bar C-B 2P)	SB12CB-2 (TU-30S S Bar C-B 2P)
	12 poles	SB8CB-12 (TU-15 S Bar C-B 12P)	SB8RCB-12	SB11.5CB-12 (TU-20 S Bar C-B 12P)	SB12CB-12 (TU-30S S Bar C-B 12P)
Dimensions					

Marker strip case

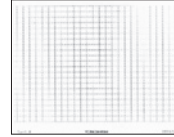
(Order unit: 100)



Type name	TUM marker strip case 8	TUM marker strip case 10
A	8	10.2
B	1,000	1,000

Marker sheet

(Order unit: 50)



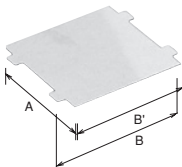
Printable area: A4-size

Type name	TU-15 marker sheet	TU-20 marker sheet	TU-30S.60 marker sheet	TM-40A marker sheet
Pitch	8	11.5	12	14.5

Cover

(Order unit: 20)

TM type

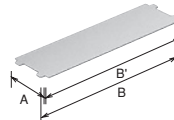


Type name	TM20A cover 3P	TM20A cover 6P	TM20A cover 12P	TM20A cover 16P
A	34	34	34	34
B	41 (36)	82 (72)	154.3 (144.3)	201.5 (191.5)

() means B'

Type name	TM40A cover 3P	TM40A cover 6P	TM40A cover 12P
A	40	40	40
B	48 (44)	93 (87)	179.7 (173.7)

T type



Type name	T-15 cover 12P	T-15 cover 20P
A	28	28
B	103 (97)	167 (161)

() means B'

T□ type

●TL-12 cover

