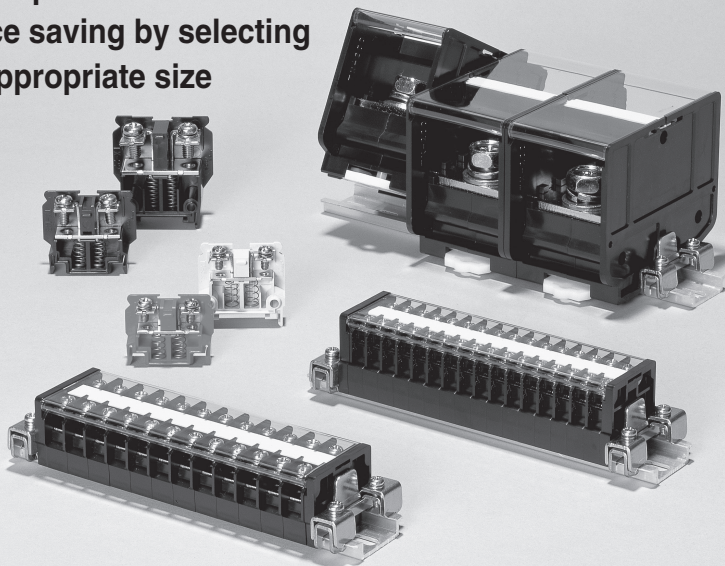




Corresponds to breaker size current value. Contributing to space saving by selecting an appropriate size



FEATURES

- Reduce wiring man-hours by up-screw type.
- It is possible to attach / detach with one-touch on the DIN rail. (TX-100F to TX-325F)
- The assembly method can be either rail type or shaft type and can be selected according to the applications. (Except TX-5.5S, 14S)
- Unit resin material uses flame retardant grade UL 94V-0. The terminal cover UL 94V-0 specification is also available.
- Using a coil spring made of stainless steel, it has become a smooth up-screw type.
- Stainless steel screw specifications are also available. (Single item type : TX-□ SUS)
- Overseas standard compliant products.

SPECIFICATIONS (RATINGS, PERFORMANCE)

Type		TX-2 *1TX-2F	TX-5.5 *1TX-5.5F *2TX-5.5S *3TX-5.5SF	TX-14 *1TX-14F *2TX-14S *3TX-14SF	TX-22 *1TX-22F	*1TX-38F	*1TX-60F *1TX-60SF	*1TX-100F	*1TX-150F	*1TX-200F	*1TX-325F
Specification											
Rated insulation voltage (Ui)	Pollution degree 2	800V						1,000V			
	Pollution degree 3	600V									
Rated current-carrying capacity (Ith)	General specifications	21A	40A	70A	100A	132A	200A	250A	310A	400A	660A
	IEC	21A	40A	70A	94A	132A	175A	240A	310A	370A	—
	TUV, UL	15A	30A	60A	80A	132A	175A	240A	310A	370A	—
Rated cross-section		2mm²	5.5mm²	14mm²	22mm²	38mm²	60mm²	100mm²	150mm²	200mm²	325mm²
Screw size		M3.5×7.5 F: M3.5×8	M4×8.5 F: M4×10	M5×11 F: M5×10	M6×14 F: M6×12	M8×16		M10×25		M12×30	M16×35
Number of conductors simultaneously connectable		2									
Power-Frequency withstand voltage		3,000V AC / 1 min.						5,000V AC / 1 min.			
Rated impulse withstand voltage		8kV									12kV
Ambient operating temperature		-25 to 60°C									
Storing temperature		-40 to 85°C									
Altitude		2,000 m or less									
Flame retardant grade		Unit : UL94V-0									

*1 It's not an up-screw terminal blocks but a self-up terminal blocks.

*2 TX-□S and TX-□SF do not meet IEC and VL certifications.

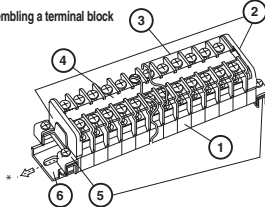
* Insulation treatment suitable for the working voltage should be applied to the crimp terminal.

* Consider with ambient operating temperature, current-carrying capacity, wire size, please use a heat-resistant wires as necessary.

How to order of terminal blocks

Product Composition

■ Necessary parts for assembling a terminal block



① Unit part ————— Refer to page C17 to C20

② End plate

③ Cover
(Standard length: 1,000 mm)

④ Marker strip
(Standard length: 900 mm)

⑤ End clamp

⑥ Rail
(Standard length: 1,000 mm)

Please check the accessory list
(page C25 to C26) and order by the
compatible type name.

Remark: When purchasing single item accessories,
please pay attention to each sales unit.

* Upper side.

How to order assembly

Remark: If there is no indication of the rail,
it will be rail assembly of U-cut type (UF).

TX-5.5SUS × 24 XD-16 MR

Basic type

No. of
poles

* Number shows MAX. wire size
or current-carrying capacity

(blank)	iron screw
SUS*	SUS screw

* applicable models only

Code	Rail type	Description	Max. recommended rail length
XF	TXB (DIN rail)	U-cut rail	600mm
XD	TXB (DIN rail)	Punched rail	600mm
UF	TUB (Fuji exclusive rail)	U-cut rail	600mm
UD	TUB (Fuji exclusive rail)	Punched rail	600mm
KD	TKB (DIN, reinforced rail)	Punched rail	1,000mm

* Rail indication is expressed in terms of L dimension in the case of U-cut rail (XF or UF),
and in terms of the number of holes in the case of punched rail (XD, UD, or KD).

(blank)	standard
MR*	tropical region type

* applicable models only

Information of tropical region type	
Screw	Stainless steel
Rail	Varnish coated
End clamp	Thick plated
Tropical region type nameplate (attached to end plate)	MOISTURE RESISTANCE

1 One type assembly

TX-5.5 × 36 XD-23

Type name

No. of
poles

Rail type

Remark: When separating by end plate, please specify separately.

2 Mixing assembly

TX-2 × 12 , TX-5.5 × 24 XF-415

Type name

No. of
poles

Type name

No. of
poles

Rail

Remark: When combining the same dimensions, there is no separation of end plates. Please specify separately as necessary.

3 Shaft assembly (applicable models only)

TXS-5.5 × 24

shaft type

Remark: Please refer to C24 for the maximum number of poles.

Rail length of some type combination

Please calculate rail length for some type combination by the following ways.

Ex. TX-2 × 12 , TX-5.5 × 24

No. of poles

No. of poles

1) Terminal block dimension (Unit + End plate)

$$(8\text{mm} \times 12) + (11\text{mm} \times 24) + (5\text{mm} \times 4) = 380$$

TX-2 No. of poles TX-5.5 No. of poles End plate length number

2) L dimension of U-cut rail (TXB-F)

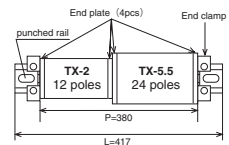
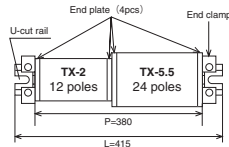
$$380 + 25 + 10 = 415 \text{ (L dimension)}$$

P dimension End clamp Rail remainder U-cut rail is 5mm intervals (even up).

3) L dimension of punched rail (TXB-D)

$$380 + 25 + 10 = 415 \div 417 \text{ (L dimension)}$$

P dimension End clamp Rail remainder Punched rail is (20N-3) mm intervals. * N=No. of holes



Longest length of rail

The standard length of each rail used for assembly is 1,000 mm. Terminals may be assembled up to 1,000 mm, but about 600 mm max. is recommended for the 2-point mounting as shown in the above figure. (Assembly with TKB-D is recommended for longer than 600 mm.)



UP-SCREW TYPE TERMINAL BLOCK

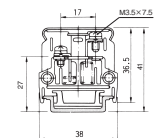
TX TYPE

STANDARD PRODUCTS

TX-2

General IEC TUV/UL
21A 21A 15A

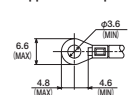
Applicable wire size: 0.75 to 2.0 mm² (M3.5)



●Applicable accessories

End plate	TXE-2
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-2

●Applicable crimp terminal

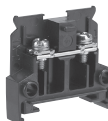


+ With insulating cover

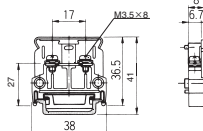
TX-2F

General IEC TUV/UL
21A 21A 15A

Applicable wire size: 0.75 to 2.0 mm² (M3.5)



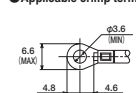
•Non up-screw type



●Applicable accessories

End plate	TXE-2
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-2

●Applicable crimp terminal

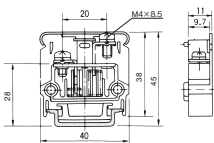


+ With insulating cover

TX-5.5

General IEC TUV/UL
40A 40A 30A

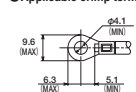
Applicable wire size: 2.0 to 5.5 mm² (M4)



●Applicable accessories

End plate	TXE-5.5
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal

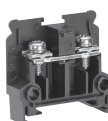


+ With insulating cover

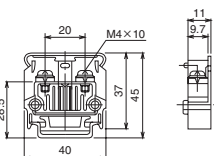
TX-5.5F

General IEC TUV/UL
40A 40A 30A

Applicable wire size: 2.0 to 5.5 mm² (M4)



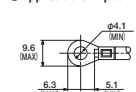
•Non up-screw type



●Applicable accessories

End plate	TXE-5.5
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal



+ With insulating cover

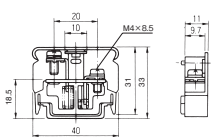
TX-5.5S

General IEC
40A

Applicable wire size: 2.0 to 5.5 mm² (M4)



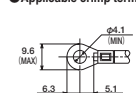
•Short length type



●Applicable accessories

End plate	TXE-5.5S
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal



+ With insulating cover

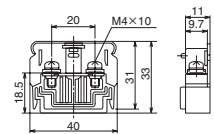
TX-5.5SF

General IEC
40A

Applicable wire size: 2.0 to 5.5 mm² (M4)



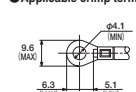
•Non up-screw type



●Applicable accessories

End plate	TXE-5.5S
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal

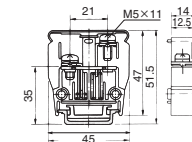


+ With insulating cover

TX-14

General IEC TUV/UL
70A 70A 60A

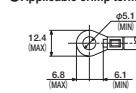
Applicable wire size: 5.5 to 14 mm² (M5)



●Applicable accessories

End plate	TXE-14
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-6

●Applicable crimp terminal



+ With insulating cover

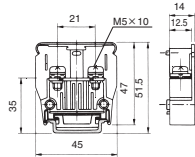
TX-14F

General IEC TUV/UL
70A 70A 60A

Applicable wire size: 5.5 to 14 mm² (M5)



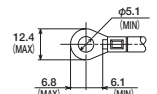
•Non up-screw type



●Applicable accessories

End plate	TXE-14
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-6

●Applicable crimp terminal



• With insulating cover

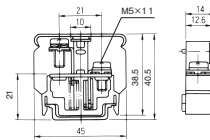
TX-14S

General
70A

Applicable wire size: 5.5 to 14 mm² (M5)



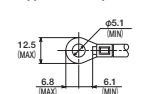
•Short length type



●Applicable accessories

End plate	TXE-14S
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-6

●Applicable crimp terminal



• With insulating cover

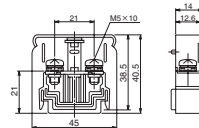
TX-14SF

General
70A

Applicable wire size: 5.5 to 14 mm² (M5)



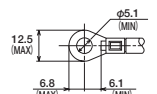
•Non up-screw type



●Applicable accessories

End plate	TXE-14S
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-6

●Applicable crimp terminal



• With insulating cover

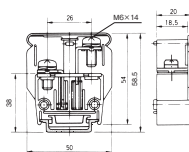
TX-22

General IEC TUV/UL
100A 94A 80A

Applicable wire size: 8 to 22 mm² (M6)



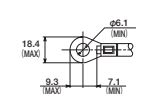
[80A]



●Applicable accessories

End plate	TXE-22
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-8

●Applicable crimp terminal



• With insulating cover

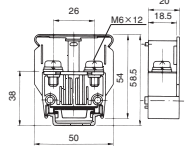
TX-22F

General IEC TUV/UL
100A 94A 80A

Applicable wire size: 8 to 22 mm² (M6)



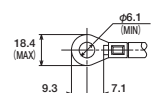
[80A]



●Applicable accessories

End plate	TXE-22
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-8

●Applicable crimp terminal



• With insulating cover

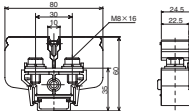
TX-38F

General IEC TUV/UL
132A 132A 132A

Applicable wire size: 14 to 38 mm² (M8)



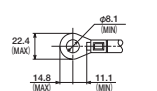
•Non up-screw type



●Applicable accessories

End plate	TXE-38
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-40 1M

●Applicable crimp terminal



• With insulating cover

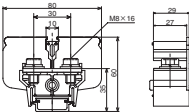
TX-60F

General IEC TUV/UL
200A 175A 175A

Applicable wire size: 38 to 60 mm² (M8)



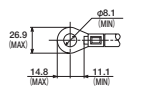
[175A]



●Applicable accessories

End plate	TXE-38
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-40 1M

●Applicable crimp terminal



• With insulating cover



UP-SCREW TYPE TERMINAL BLOCK

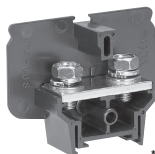
TX TYPE

STANDARD PRODUCTS

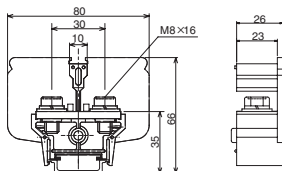
TX-60SF

General IEC TUV/UL
200A 175A 175A

Applicable wire size: 14 to 60 mm² (M8)



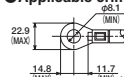
*Non up-screw type
*Narrow width type



●Applicable accessories

End plate	TXE-60S
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-40 1M

●Applicable crimp terminal



* With insulating cover

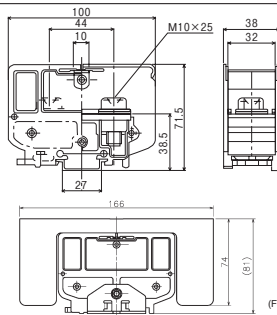
TX-100F

General IEC TUV/UL
250A 240A 240A

Applicable wire size: 60 to 100 mm² (M10)



*Non up-screw type
*One-touch on the DIN rail

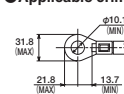


●Applicable accessories

Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	With TXC-100 TXC-100CV-L (Sold separately)

* Even crimp terminals can be protected

●Applicable crimp terminal



* With insulating cover

(For protection up to crimp terminal)

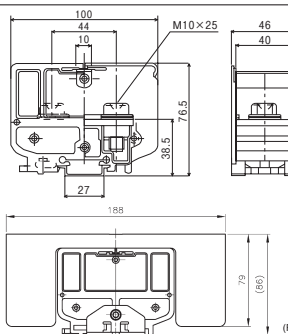
TX-150F

General IEC TUV/UL
310A 310A 310A

Applicable wire size: 100 to 150 mm² (M10)



*Non up-screw type
*One-touch on the DIN rail

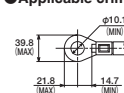


●Applicable accessories

Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	With TXC-150 TXC-150CV-L (Sold separately)

* Even crimp terminals can be protected

●Applicable crimp terminal



* With insulating cover

(For protection up to crimp terminal)

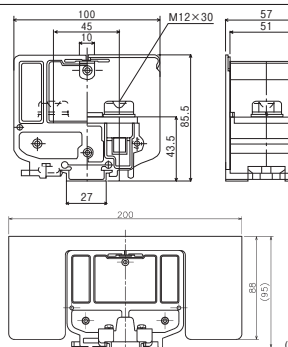
TX-200F

General IEC TUV/UL
400A 370A 370A

Applicable wire size: 150 to 200 mm² (M12)



*Non up-screw type
*One-touch on the DIN rail

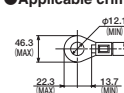


●Applicable accessories

Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	With TXC-200 TXC-200CV-L (Sold separately)

* Even crimp terminals can be protected

●Applicable crimp terminal



* With insulating cover

(For protection up to crimp terminal)

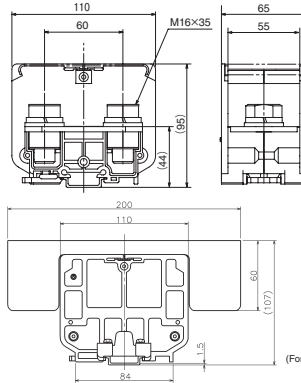
TX-325F

General
660A

Applicable wire size: 150 to 325 mm² (M16)



*Non up-screw type
*One-touch on the DIN rail

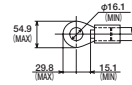


●Applicable accessories

Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	With TXC-325 TXC-325V-L (Sold separately)

* Even crimp terminals can be protected

●Applicable crimp terminal



* With insulating cover

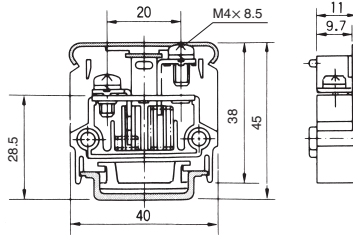
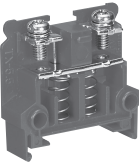
CUSTOM PRODUCTS

Red unit: Usable to identify a trip circuit, etc.

TX-5.5R

General
30A

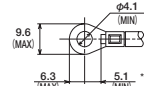
Applicable wire size: 2 to 5.5 mm² (M4)



●Applicable accessories

End plate	TXE-5.5R (red)
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal



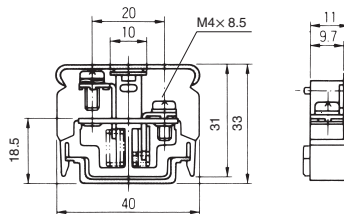
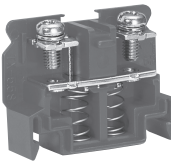
* With insulating cover

Red unit: Usable to identify a trip circuit, etc.

TX-5.5SR

General
60A

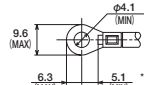
Applicable wire size: 2 to 5.5 mm² (M4)



●Applicable accessories

End plate	TXE-5.5SR (red)
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-3

●Applicable crimp terminal



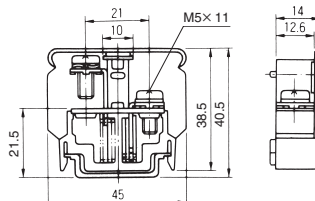
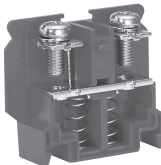
* With insulating cover

Red unit: Usable to identify a trip circuit, etc.

TX-14SR

General
60A

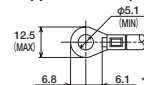
Applicable wire size: 5.5 to 14 mm² (M5)



●Applicable accessories

End plate	TXE-14SR (red)
Standard marker strip	TUM-2
Standard rail	TXB
End clamp	TXL
Cover	TUC-6

●Applicable crimp terminal



* With insulating cover

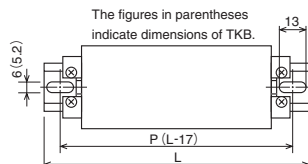


TX TYPE

TABLE OF ASSEMBLED DIMENSIONS

TX type assembly
on punched rail

TXB-D type



Type	TX-2 · TX-2F			TX-5.5 · 5.5S TX-5.5F · 5.5SF			TX-14 · 14S TX-14F · 14SF			TX-22 · TX-22F			TX-38F			Type
Pole	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	Pole
1	40	57	XD-3	40	57	XD-3	60	77	XD-4	60	77	XD-4	60	77	XD-4	1
2	60	77	XD-4	60	77	XD-4	60	77	XD-4	80	97	XD-5	80	97	XD-5	2
3	60	77	XD-4	80	97	XD-5	80	97	XD-5	100	117	XD-6	100	117	XD-6	3
4	60	77	XD-4	80	97	XD-5	100	117	XD-6	120	137	XD-7	140	157	XD-8	4
5	80	97	XD-5	100	117	XD-6	100	117	XD-6	140	157	XD-8	160	177	XD-9	5
6	80	97	XD-5	100	117	XD-6	120	137	XD-7	160	177	XD-9	180	197	XD-10	6
7	100	117	XD-6	120	137	XD-7	140	157	XD-8	180	197	XD-10	200	217	XD-11	7
8	100	117	XD-6	120	137	XD-7	140	157	XD-8	200	217	XD-11	220	237	XD-12	8
9	100	117	XD-6	140	157	XD-8	160	177	XD-9	220	237	XD-12	260	277	XD-14	9
10	120	137	XD-7	140	157	XD-8	180	197	XD-10	240	257	XD-13	280	297	XD-15	10
11	120	137	XD-7	160	177	XD-9	200	217	XD-11	260	277	XD-14	300	317	XD-16	11
12	140	157	XD-8	160	177	XD-9	200	217	XD-11	280	297	XD-15	320	337	XD-17	12
13	140	157	XD-8	180	197	XD-10	220	237	XD-12	300	317	XD-16	360	377	XD-19	13
14	160	177	XD-9	200	217	XD-11	240	257	XD-13	320	337	XD-17	380	397	XD-20	14
15	160	177	XD-9	200	217	XD-11	240	257	XD-13	340	357	XD-18	400	417	XD-21	15
16	160	177	XD-9	220	237	XD-12	260	277	XD-14	360	377	XD-19	420	437	XD-22	16
17	180	197	XD-10	220	237	XD-12	280	297	XD-15	380	397	XD-20	440	457	XD-23	17
18	180	197	XD-10	240	257	XD-13	280	297	XD-15	400	417	XD-21	480	497	XD-25	18
19	180	197	XD-10	240	257	XD-13	300	317	XD-16	420	437	XD-22	500	517	XD-26	19
20	200	217	XD-11	260	277	XD-14	320	337	XD-17	440	457	XD-23	520	537	XD-27	20
21	200	217	XD-11	260	277	XD-14	340	357	XD-18	460	477	XD-24	540	557	XD-28	21
22	220	237	XD-12	280	297	XD-15	340	357	XD-18	480	497	XD-25	580	597	XD-30	22
23	220	237	XD-12	300	317	XD-16	360	377	XD-19	500	517	XD-26				23
24	220	237	XD-12	300	317	XD-16	380	397	XD-20	520	537	XD-27				24
25	240	257	XD-13	320	337	XD-17	380	397	XD-20	540	557	XD-28				25
26	240	257	XD-13	320	337	XD-17	400	417	XD-21	560	577	XD-29				26
27	260	277	XD-14	340	357	XD-18	420	437	XD-22	580	597	XD-30				27
28	260	277	XD-14	340	357	XD-18	420	437	XD-22							28
29	260	277	XD-14	360	377	XD-19	440	457	XD-23							29
30	280	297	XD-15	360	377	XD-19	460	477	XD-24							30
31	280	297	XD-15	380	397	XD-20	480	497	XD-25							31
32	300	317	XD-16	380	397	XD-20	480	497	XD-25							32
33	300	317	XD-16	400	417	XD-21	500	517	XD-26							33
34	300	317	XD-16	420	437	XD-22	520	537	XD-27							34
35	320	337	XD-17	420	437	XD-22	520	537	XD-27							35
36	320	337	XD-17	440	457	XD-23	540	557	XD-28							36
37	340	357	XD-18	440	457	XD-23	560	577	XD-29							37
38	340	357	XD-18	460	477	XD-24	560	577	XD-29							38
39	340	357	XD-18	460	477	XD-24	580	597	XD-30							39
40	360	377	XD-19	480	497	XD-25										40
41	360	377	XD-19	480	497	XD-25										41
42	380	397	XD-20	500	517	XD-26										42
43	380	397	XD-20	520	537	XD-27										43
44	400	417	XD-21	520	537	XD-27										44
45	400	417	XD-21	540	557	XD-28										45
46	400	417	XD-21	540	557	XD-28										46
47	420	437	XD-22	560	577	XD-29										47
48	420	437	XD-22	560	577	XD-29										48
49	440	457	XD-23	580	597	XD-30										49
50	440	457	XD-23	580	597	XD-30										50
51	440	457	XD-23													51
52	460	477	XD-24													52
53	460	477	XD-24													53
54	460	477	XD-24													54
55	480	497	XD-25													55
56	480	497	XD-25													56
57	500	517	XD-26													57
58	500	517	XD-26													58
59	500	517	XD-26													59
60	520	537	XD-27													60

CONNECTING DEVICES

A SWITCH

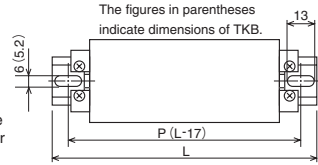
B PILOT LAMP & INDICATOR

C CONNECTING DEVICES

D ELECTRONIC DEVICES

Standard assembly dimensions are as follows

* If the rail designation and type are known, assembled dimensions other than those shown in the following table are possible. However, those dimensions will be larger than the standard assembled dimensions.



Type Pole	TX-60F			TX-60SF			TX-100F			TX-150F			TX-200F			TX-325F			Type Pole
	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	
1	60	77	XD-4	60	77	XD-4	60	77	XD-4	80	97	XD-5	80	97	XD-5	100	117	XD-6	1
2	100	117	XD-6	80	97	XD-5	100	117	XD-6	120	137	XD-7	140	157	XD-8	160	177	XD-9	2
3	120	137	XD-7	120	137	XD-7	140	157	XD-8	160	177	XD-9	200	217	XD-11	220	237	XD-12	3
4	140	157	XD-8	140	157	XD-8	180	197	XD-10	200	217	XD-11	260	277	XD-14	280	297	XD-15	4
5	180	197	XD-10	160	177	XD-9	220	237	XD-12	260	277	XD-14	320	337	XD-17				5
6	200	217	XD-11	200	217	XD-11	260	277	XD-14	300	317	XD-16	360	377	XD-19				6
7	240	257	XD-13	220	237	XD-12	300	317	XD-16	340	357	XD-18	420	437	XD-22				7
8	260	277	XD-14	240	257	XD-13	340	357	XD-18	400	417	XD-21	480	497	XD-25				8
9	300	317	XD-16	260	277	XD-14	360	377	XD-19	440	457	XD-23	540	557	XD-28				9
10	320	337	XD-17	300	317	XD-16	400	417	XD-21	480	497	XD-25							10
11	360	377	XD-19	320	337	XD-17	440	457	XD-23	540	557	XD-28							11
12	380	397	XD-20	340	357	XD-18	480	497	XD-25	580	597	XD-30							12
13	420	427	XD-22	380	397	XD-20	520	537	XD-27										13
14	440	457	XD-23	400	417	XD-21	560	577	XD-29										14
15	460	477	XD-24	420	437	XD-22													15
16	500	517	XD-26	440	457	XD-23													16
17	520	537	XD-27	480	497	XD-25													17
18	560	577	XD-29	500	517	XD-26													18
19	580	597	XD-30	520	537	XD-27													19
20				560	577	XD-29													20

* Rail designation is XD-[pole] for TXB-D type.

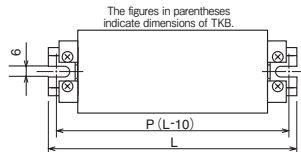
* Rail designation is KD-[pole] for TKB-D type.



UP-SCREW TYPE TERMINAL BLOCK

TX TYPE

TABLE OF ASSEMBLED DIMENSIONS



The figures in parenthesis indicate dimensions of TKB.

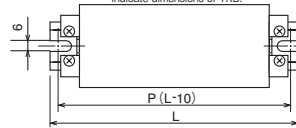
TX type assembly on U-cut rail

TXB-F type

Type Pole	TX-2 · TX-2F			TX-5.5 · 5.5S TX-5.5F · 5.5SF			TX-14 · 14S TX-14F · 14SF			TX-22 · TX-22F			TX-38F			Type Pole
	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	
1	45	55	XF-55	50	60	XF-60	50	60	XF-60	55	65	XF-65	55	65	XF-65	1
2	55	65	XF-65	60	70	XF-70	65	75	XF-75	75	85	XF-85	75	85	XF-85	2
3	60	70	XF-70	70	80	XF-80	80	90	XF-90	95	105	XF-105	100	110	XF-110	3
4	70	80	XF-80	80	90	XF-90	95	105	XF-105	115	125	XF-125	125	135	XF-135	4
5	75	85	XF-85	90	100	XF-100	105	115	XF-115	135	145	XF-145	150	160	XF-160	5
6	85	95	XF-95	105	115	XF-115	120	130	XF-130	155	165	XF-165	175	185	XF-185	6
7	95	105	XF-105	115	125	XF-125	135	145	XF-145	175	185	XF-185	200	210	XF-210	7
8	100	110	XF-110	125	135	XF-135	150	160	XF-160	195	205	XF-205	225	235	XF-235	8
9	110	120	XF-120	135	145	XF-145	165	175	XF-175	215	225	XF-225	250	260	XF-260	9
10	115	125	XF-125	145	155	XF-155	175	185	XF-185	235	245	XF-245	275	285	XF-285	10
11	125	135	XF-135	160	170	XF-170	190	200	XF-200	255	265	XF-265	300	310	XF-310	11
12	135	145	XF-145	170	180	XF-180	205	215	XF-215	275	285	XF-285	320	330	XF-330	12
13	140	150	XF-150	180	190	XF-190	220	230	XF-230	295	305	XF-305	345	355	XF-355	13
14	150	160	XF-160	190	200	XF-200	235	245	XF-245	315	325	XF-325	370	380	XF-380	14
15	155	165	XF-165	200	210	XF-210	245	255	XF-255	335	345	XF-345	400	410	XF-410	15
16	165	175	XF-175	215	225	XF-225	260	270	XF-270	355	365	XF-365	420	430	XF-430	16
17	175	185	XF-185	225	235	XF-235	275	285	XF-285	375	385	XF-385	445	455	XF-455	17
18	180	190	XF-190	235	245	XF-245	290	300	XF-300	395	405	XF-405	470	480	XF-480	18
19	190	200	XF-200	245	255	XF-255	305	315	XF-315	415	425	XF-425	495	505	XF-505	19
20	195	205	XF-205	255	265	XF-265	315	325	XF-325	435	445	XF-445	520	530	XF-530	20
21	205	215	XF-215	270	280	XF-280	330	340	XF-340	455	465	XF-465	545	555	XF-555	21
22	215	225	XF-225	280	290	XF-290	345	355	XF-355	475	485	XF-485	565	575	XF-575	22
23	220	230	XF-230	290	300	XF-300	360	370	XF-370	495	505	XF-505	590	600	XF-600	23
24	230	240	XF-240	300	310	XF-310	375	385	XF-385	515	525	XF-525				24
25	235	245	XF-245	310	320	XF-320	385	395	XF-395	535	545	XF-545				25
26	245	255	XF-255	325	335	XF-335	400	410	XF-410	555	565	XF-565				26
27	255	265	XF-265	335	345	XF-345	415	425	XF-425	575	585	XF-585				27
28	260	270	XF-270	345	355	XF-355	430	440	XF-440							28
29	270	280	XF-280	355	365	XF-365	445	455	XF-455							29
30	275	285	XF-285	365	375	XF-375	455	465	XF-465							30
31	285	295	XF-295	380	390	XF-390	470	480	XF-480							31
32	295	305	XF-305	390	400	XF-400	485	495	XF-495							32
33	300	310	XF-310	400	410	XF-410	500	510	XF-510							33
34	310	320	XF-320	410	420	XF-420	515	525	XF-525							34
35	315	325	XF-325	420	430	XF-430	525	535	XF-535							35
36	325	335	XF-335	435	445	XF-445	540	550	XF-550							36
37	335	345	XF-345	445	455	XF-455	555	565	XF-565							37
38	340	350	XF-350	455	465	XF-465	570	580	XF-580							38
39	350	360	XF-360	465	475	XF-475	585	595	XF-595							39
40	355	365	XF-365	475	485	XF-485										40
41	365	375	XF-375	490	500	XF-500										41
42	375	385	XF-385	500	510	XF-510										42
43	380	390	XF-390	510	520	XF-520										43
44	390	400	XF-400	520	530	XF-530										44
45	395	405	XF-405	530	540	XF-540										45
46	405	415	XF-415	545	555	XF-555										46
47	415	425	XF-425	555	565	XF-565										47
48	420	430	XF-430	565	575	XF-575										48
49	430	440	XF-440	575	585	XF-585										49
50	435	445	XF-445	585	595	XF-595										50
51	445	455	XF-455													51
52	455	465	XF-465													52
53	460	470	XF-470													53
54	470	480	XF-480													54
55	475	485	XF-485													55
56	485	495	XF-495													56
57	495	505	XF-505													57
58	500	510	XF-510													58
59	510	520	XF-520													59
60	515	525	XF-525													60

CONNECTING DEVICES

The figures in parentheses indicate dimensions of TKB.



TX type assembly on U-cut rail

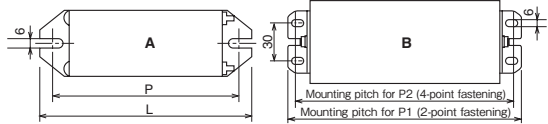
TXB-F type

Type	TX-60F			TX-60SF			TX-100F			TX-150F			TX-200F			TX-325F			Type
Pole	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	P	L	Rail	Pole
1	55	65	XF-65	55	65	XF-65	60	70	XF-70	70	80	XF-80	80	90	XF-90	90	100	XF-100	1
2	85	95	XF-95	80	90	XF-90	100	110	XF-110	115	125	XF-125	135	145	XF-145	155	165	XF-165	2
3	115	125	XF-125	105	115	XF-115	135	145	XF-145	160	170	XF-170	195	205	XF-205	220	230	XF-230	3
4	145	155	XF-155	135	145	XF-145	175	185	XF-185	205	215	XF-215	250	260	XF-260	285	295	XF-295	4
5	175	185	XF-185	160	170	XF-170	210	220	XF-220	250	260	XF-260	305	315	XF-315				5
6	200	210	XF-210	185	195	XF-195	250	260	XF-260	300	310	XF-310	365	375	XF-375				6
7	235	245	XF-245	210	220	XF-220	290	300	XF-300	345	355	XF-355	420	430	XF-430				7
8	260	270	XF-270	235	245	XF-245	325	335	XF-335	390	400	XF-400	480	490	XF-490				8
9	290	300	XF-300	265	275	XF-275	365	375	XF-375	435	445	XF-445	535	545	XF-545				9
10	320	330	XF-330	290	300	XF-300	400	410	XF-410	480	490	XF-490	575	585	XF-585				10
11	345	355	XF-355	315	325	XF-325	440	450	XF-450	530	540	XF-540							11
12	375	385	XF-385	340	350	XF-350	480	490	XF-490	575	585	XF-585							12
13	405	415	XF-415	365	375	XF-375	515	525	XF-525										13
14	435	445	XF-445	395	405	XF-405	555	565	XF-565										14
15	465	475	XF-475	420	430	XF-430	585	600	XF-585										15
16	490	500	XF-500	445	455	XF-455													16
17	530	540	XF-530	470	480	XF-480													17
18	560	580	XF-560	495	505	XF-505													18
19	580	590	XF-590	525	535	XF-535													19
20				550	560	XF-560													20

* Rail designation is XF-[pole] for TXB-F type.

TX type with shaft

TXS type

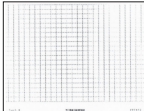


Shape	A																		B																		Shape
Type	TXS-2			TXS-5.5			TXS-14			TXS-22			TXS-38F			TXS-60F			TXS-60SF			TXS-100F			TXS-150F			TXS-200F			TXS-325F			Type			
Pole	P	L	P	L	P	L	P	L	P1	P2	L	P1	P2	L	P1	P2	L	P1	P2	L	P1	P2	L	P1	P2	L	P1	P2	L	P1	P2	L	Pole				
2	42	56	48	62	54	68	66	80	79	75	91	88	84	100	83	79	95	100	96	112	116	112	128	138	134	150	154	150	166	154	150	166	2				
3	50	64	59	73	68	82	86	100	103.5	99.5	115.5	117	113	129	109	105	121	138	134	150	162	158	174	195	191	207	219	215	231	219	215	231	3				
4	58	72	70	84	82	96	106	120	128	124	140	146	142	158	135	131	147	176	172	188	208	204	220	252	248	264	284	280	296	284	280	296	4				
5	66	80	81	95	96	110	126	140	152.5	148.5	164.5	175	171	187	161	157	173	214	210	226	254	250	266	309	305	321	349	345	361	349	345	361	5				
6	74	88	92	106	110	124	146	160	177	173	189	204	200	216	187	183	199	252	248	264	300	296	312	366	362	378	414	410	426	6							
7	82	96	103	117	124	136	166	180	201.5	197.5	213.5	233	229	245	213	209	225	290	286	302	346	342	358	423	419	435	479	475	491	7							
8	90	104	114	128	136	152	186	200	226	222	238	262	258	274	239	235	251	328	324	340	392	388	404	480	476	492	544	540	556	8							
9	98	112	125	139	152	166	206	220	250.5	246.5	262.5	291	287	303	265	261	277	366	362	378	438	434	450	537	533	549	609	605	621	9							
10	106	120	136	150	166	180	226	240	275	271	287	320	316	332	291	287	303	404	400	416	484	480	496														
11	114	128	147	161	180	194	246	260	299.5	295.5	311.5	349	345	361	317	313	329	442	438	454	530	526	542														
12	122	136	158	172	194	208	266	280	324	320	336	378	374	390	343	339	355	480	476	492	576	572	588														
13	130	144	169	183	208	222	286	300	348.5	344.5	360.5	407	403	419	369	365	381	518	514	530																	
14	138	152	180	194	222	236	306	320	373	369	385	436	432	448	395	391	407	556	552	568																	
15	146	160	191	205	236	250	326	340	397.5	393.5	409.5	465	461	477	421	417	433																				
16	154	168	202	216	250	264	346	360	422	418	434	494	490	506	447	443	459																				
17	162	176	213	227	264	278	366	380	446.5	442.5	458.5	523	519	535	473	469	485																				
18	170	184	224	238	278	292	386	400	471	467	483	552	548	564	499	495	511																				
19	178	192	235	249	292	306	406	420	485.5	481.5	507.5	581	577	593	525	521	537																				
20	186	200	246	260	306	320	426	440	520	516	532	610	606	622	551	547	563																				
21	194	208	257	271	320	334	446	460							577	573	589																				
22	202	216	268	282	334	348	466	480																													
23	210	224	279	293	348	362	486	500																													
24	218	232	290	304	362	376	506	520																													

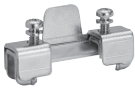


UP-SCREW TYPE TERMINAL BLOCK

TX TYPE**ACCESSORIES****LIST OF APPLICABLE ACCESSORIES**

Accessory		End plate	Marker strip		Marker strip case	Marker sheet		
								
Type			Applicable	Semi-applicable				
TX TYPE	TX-2	TXE-2	TUM-2	TXM-18	TUM marker strip case 10	TX-2, 5.5 marker sheet		
	TX-2F							
	TX-5.5	TXE-5.5						
	TX-5.5F	TXE-5.5S						
	TX-14	TXE-14		TXM-18		TX-14, 22 marker sheet		
	TX-14F	TXE-14S						
	TX-14SF			TXM-18				
	TX-22	TXE-22						
	TX-22F	TXE-38						
	TX-38F	TXE-60S						
	TX-60F							
	TX-60SF							
	TX-100F							
	TX-150F							
	TX-200F							
	TX-325F	TXE-5.5R		TXM-18		TX-2, 5.5 marker sheet		
	TX-5.5SR	TXE-5.5SR						
	TX-14SR	TXE-14SR				TX-14, 22 marker sheet		

CONNECTING DEVICES

Aluminum rail		End clamp		Cover	Jumper	Accessory					
						Type					
Applicable	Semi-applicable	Applicable	Semi-applicable								
TXB	TKB, TUB	TXL	TJL, TUL	TUC-2, TUC-2-V0	SB8RCB, SB8CB	TX-2	TX TYPE				
				TUC-3, TUC-3-V0	SB11CB	TX-2F					
	TKB		TJL			TX-5.5					
			TKB, TUB			TJL, TUL			TX-5.5F		
	TX-5.5S										
	TKB					TJL			TX-5.5SF		
									TX-14		
	TKB, TUB					TJL, TUL			TX-14F		
									TX-14S		
									TX-14SF		
						TKB		TJL			TX-22
			TX-22F								
			TKB, TUB			TJL, TUL			TX-38F		
									TX-60F		
			TKB			TJL, TUL			TX-60SF		
									TX-100F		
			TKB, TUB			TJL, TUL			TX-150F		
	TX-200F										
	TKB		TJL, TUL			TX-325F					
						TX-325F					
	TKB		TJL			TX-5.5R					
TX-5.5SR											
TKB		TJL			TX-14SR						
					TX-14SR						

A SWITCH

B PILOT LAMP & INDICATOR

C CONNECTING DEVICES

D ELECTRONIC DEVICES



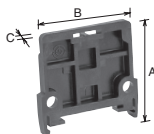
UP-SCREW TYPE TERMINAL BLOCK

TX TYPE

ACCESSORIES

End plate

(Order unit: 100)

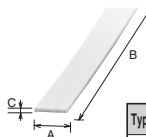


Type name	TXE-2	TXE-5.5	TXE-5.5S	TXE-14	TXE-14S	TXE-22
A	36.5	39.5	31.5	47.5	38.6	54
B	38	40	40	45	45	50
C	5	5	5	5	5	5

Type name	TXE-38	TXE-60S	TXE-5.5R	TXE-5.5SR	TXE-14SR
A	57	62	39.5	31.5	38.6
B	80	80	40	40	45
C	3	3	5	5	5

Marker strip

(Order unit: 100)



Type name	TUM-2* (TUM marker strip 10A ABS)	TXM-18
A	10	18
B	900	900
C	1.0	0.5

* Plate thickness t= 0.5 mm specification is available.
Type: TUM-2 0.5T (TUM marker strip 10ABS 0.5)

Marker strip case

(Order unit: 100)

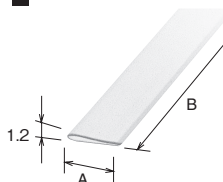
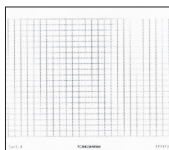


Plate thickness: t = 0.3 mm
Transparent case

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

Marker sheet

(Order unit: 50)
Printable area: A4-size

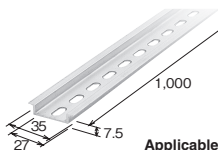
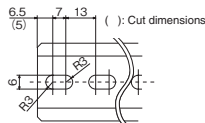


Type name	TX-2, 5.5 marker sheet	TX-14, 22 marker sheet
Pitch	8, 11	14, 20

Aluminum rail

●TXB (DIN rail)

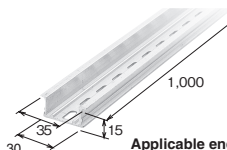
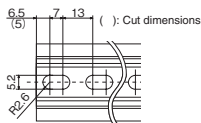
(Order unit: 50)



Applicable end clamp
TXL,TJL,TCL

●TKB (Reinforced DIN rail)

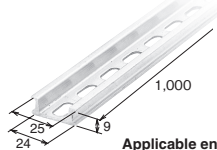
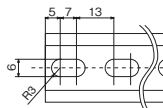
(Order unit: 20)



Applicable end clamp
TXL,TJL,TCL

●TUB (Fuji exclusive rail)

(Order unit: 50)

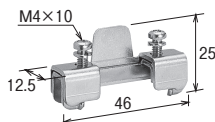


Applicable end clamp
TUL,TUL-W

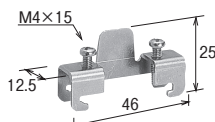
End clamp

(Order unit: 50)

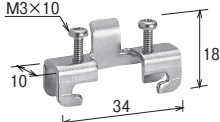
●TXL (For TXB)



●TJL (For TXB)



●TUL (For TUB)



Cover

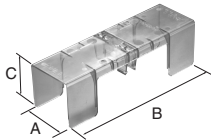
(Order unit: 20)

●TUC, TXC cover



Type name	TUC-2 TUC-2-V0	TUC-3 TUC-3-V0	TUC-6 TUC-6-V0	TUC-8 TUC-8-V0	TUC-40 1M TUC-40 1M-V0
A	35	40	45	50	80
B	1,000	1,000	1,000	1,000	1,000
C	5.6	5.6	5.6	7	7.5

●TXC-200CV-L cover TXC-325CV-L cover



Type name	TXC-100 TXC-100-V0	TXC-150 TXC-150-V0	TXC-200 TXC-200-V0	TXC-325 TXC-325-V0	TXC-100CV-L ¹⁾	TXC-150CV-L ²⁾	TXC-200CV-L ³⁾	TXC-325CV-L ⁴⁾
A	100	100	100	100	37.3	45.3	56.3	62
B	34.8	42.8	53.8	59.5	166	188	200	200
C	8.1	8.1	8.1	8.1	74	79	88	60

* The end "V0" is a flame retardant grade UL94V-0 specification product.

*1 Provides protection all the way to the crimp terminals of the TX-100F. (Sold separately)

*2 Provides protection all the way to the crimp terminals of the TX-150F. (Sold separately)

*3 Provides protection all the way to the crimp terminals of the TX-200F. (Sold separately)

*4 Provides protection all the way to the crimp terminals of the TX-325F. (Sold separately)

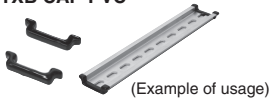
* The TXC-□CV-L and TXC-□CV-V0 covers have not been certified.

ACCESSORIES (Single product sale)

Rail cap

(Order unit: 100)

●Cap for DIN rail TXB CAP-PVC



* Only single product sale.

●Cap for DIN rail (High-strength type) TKB CAP-PVC



●Cap for Fuji exclusive rail TUB CAP-PVC



Jumper

(Order unit: 10)

With insulation coat	2 poles	SB8CB-2 (TU-15 SbarC-B 2P)	SB8RCB-2	SB11CB-2	SB14CB-2 (TCS-14 SB14CB-2)
	12 poles	SB8CB-12 (TU-15 SbarC-B 12P)	SB8RCB-12	SB11CB-12	SB14CB-12 (TCS-14 SB14CB-12)
Dimensions		8 3.8	8 $\phi 3.7$	11 $\phi 4.5$	14 $\phi 5.5$
	20	19	22	23.1	Rated current-carrying capacity (1th) 30A

* For pole counts other than those listed above, please contact us.

Name plate mount

(Order unit: 50)

●TX NP mount S



* The NP mount can be attached to TXL, TJL (end clamp).

●TX NP mount lens



(Assembled state)