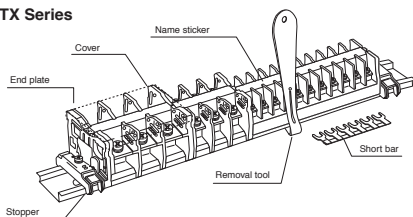


Rail Type Terminal Block Accessory

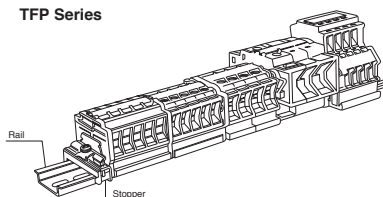
Select the accessory that is applicable to terminal unit. Furthermore, the accessories (rail support, removal tool etc.) that enable the use of terminal block more conveniently are also prepared.

List of applicable accessories (TX, TXU, TXW, TFP, TTG, TT, TTJ Series)

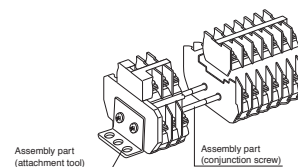
TX Series



TFP Series



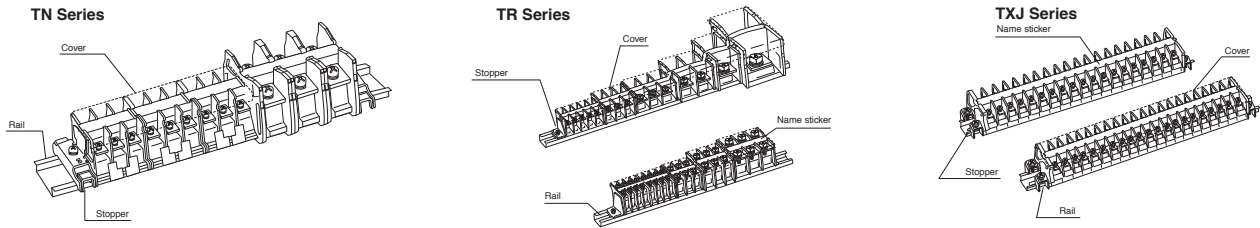
TT Series



Terminal unit	End plate	Cover	Name sticker	Rail	Stopper	Short bar	Assembly part				
TX 7	TXA1	TXB2, TXB2L	TRC21 TRC22 TRC23	(IEC rail) TXDA2, TXDA2M TNDS2, JXDB (Kasuga C type rail) TRD2, TRD2M (IEC / C type dual purpose) TRDA2, TRDA2M	(for IEC rail) TXE1 TXE2 JTXE3 (for Kasuga C type rail) TRE1	TJ762, TJ7202	Completed product of assembled terminal block is available.				
TX 10 S M3						TJ164, TJ1204					
TX 10 S						TJ162, TJ1202					
TX 10						TJ262					
TX 20						JTJ302B					
TX 30						JTJ802B					
TX 50						—					
TX 60						—					
TX 100						—					
TX 150						—					
TX 200	Not necessary	TRB20N, TRB20N03 TRB20N, TRB30N03 TRB40N, TRB40N03 TRB40N, TRB60N03	Included (TRC21, TRC22, TRC23 can be used)			TJ762, TJ7202	Completed product of assembled terminal block is available.				
TXU 7						TJ164, TJ1204					
TXU 10 S M3						TJ162, TJ1202					
TXU 10 S						TJ262					
TXU 10						JTJ302B					
TXU 20						JTJ802B					
TXU 30						—					
TXU 50						—					
TXU 60						—					
TXU 100						—					
TXW 100R	TXWA10	TRB10N	TRC21 TRC22 TRC23	(IEC rail) TXDA2, TXDA2M TNDS2, JXDB (IEC / C type dual purpose) TRDA2, TRDA2M	(for IEC rail) TXE1 TXE2 JTXE3 Set use of TXE2 and TXE2C is recommended	TJ7203B	Completed product of assembled terminal block is available.				
TXW 200R	TXWA20	TRB20N				TJ164B, TJ1204B					
TXW 400	TXWA40	TRB40N				TJ264B					
TXW 100DR	TXWA10	TRB10N				JTJ802B					
TXW 100DFR	—	—				TJ164B					
TXW 200DR	TXWA20	TRB20N				TJ1204B					
TXW 200DFR	—	—				—					
TFP 15	TFPA20	(TFPB20)				TRC21		(IEC / C type dual purpose) TRDA2, TRDA2M	Set use of TXE2 and TXE2C is recommended	—	TTS1S (conjunction screw) TTFPM1S (attachment tool)
TFP 20	TFPA40	(TFPB40)				TRC22				—	
TFP 40	TFPA80	(TFPB80)				TRC23				—	
TFP 80	TTFPA20	(TTFPB20)	Included (PE symbol sticker)	—							
TTFP 203	—	—	TRC21	—							
TTFP 2035	—	—	TRC22	—							
TFE 20	—	—	TRC23	—							
TFE 40	—	—	TRC21	—							
TTG 203	TTGA20	TTB3 (upper stage)	TRC21	(IEC rail) TXDA2, TXDA2M TNDS2, JXDB (IEC / C type dual purpose) TRDA2, TRDA2M	Set use of TXE2 and TXE2C is recommended	TJ164B	TTS1S (conjunction screw) TTFPM1S (attachment tool)				
TTG 20U3		TTB2 (lower stage)	TRC22			TJ1204B					
TTG 2035		—	TRC23			—					
TTG 20U35		—	—			—					
TTG 40	TTGA40	TXB2 (upper stage)	TRC21	(IEC / C type dual purpose) TRDA2, TRDA2M	Set use of TXE2 and TXE2C is recommended	JTJ264B	TTS2 (conjunction screw) TTFPM1S (attachment tool)				
TTG 40 U		TTB2 (lower stage)				TRC22		—			
TT 10 SK	TTA1SK	TTB1S	TRC21 TRC22 TRC23	(IEC rail) TXDA2, TXDA2M TNDS2, JXDB (IEC / C type dual purpose) TRDA2, TRDA2M (Kasuga C type rail) TRD2, TRD2M	Set use of TXE2 and TXE2C is recommended	TJ161	TTS1S (conjunction screw) TTM1S (attachment tool)				
TT 10 SUK		TTB1SL				TRC22		TJ1201			
TT 10 SK M3.5		—				TRC23		—			
TT 10 SUK M3.5		—				—		—			
TT 20 K	TTA2K	TXB2 (upper stage)	TRC21	(IEC / C type dual purpose) TRDA2, TRDA2M (Kasuga C type rail) TRD2, TRD2M	Set use of TXE2 and TXE2C is recommended	TJ262	TTS2 (conjunction screw) TTM1S (attachment tool)				
TT 20 UK		TTB2 (lower stage)				TRC22		—			
TTJ 8 N	TTJA8N	TXJB8 (upper stage)	TRC11 TRC12 TRC13	TXJD15A ^{Note}	TTJE1	TJ161	TTS8 (conjunction screw) TTM1S (attachment tool)				
TTJ 8 NU		TTB2 (lower stage)				TRC12		TJ1201			

Note: TTJ8N and TTJ8NU can use TXDA and TNDS rails (stopper is TXE2) other than TXJD15A rail.

List of applicable accessories (TN, TR, TXJ Series)



Terminal unit	End plate	Cover	Name sticker	Rail	Stopper	Short bar	Assembly part	
TN 13 SBKM3	Not necessary	TXB1	Included (TRC21, TRC22, TRC23 can be used)	(IEC rail) TXDA2, TXDA2M TNDS2	(for IEC rail) TXE1 TXE2 JTXE3	—	—	
TN 13 SBK M3.5								TXB1L
TN 12 BK								
TN 13 BK								
TN 20 BK								
TN 30 BK		TRB3, TRB3L						
TN 60 BK		TRB6						
TN 100 K		TRB10N						
TN 200 K		TRB20N, TRB20N03						
TN 400 K	TRB40N, TRB40N03							
TR 10 SK	TRA1K	TRB1	TRC11	(Kasuga C type rail) TRD2, TRD2M	(for Kasuga C type) TRE1	TJ161, TJ1201	—	
TR 10 K	TRA1NK	TRB1L	TRC12			TJ162, TJ1202		
TR 20 K	TRA2K TRA2NK	TRB2 TRB2L	TRC13			TJ261		
TR 30 K	TRA3K TRA3NK	TRB3 TRB 3L	TRC21 TRC22	(IEC / C type dual purpose) TRDA2, TRDA2M	(for IEC rail) TXE1, TXE2	JTJ302B	—	
TR 60 K	TRA6K TRA6NK	TRB6	TRC23			JTJ602B		
TR 100 K	TRA10K TRA10NK	TRB10N TRB10N03				JTJ1002B		
TR 200 K	—	TRB20N TRB20N03						
TR 400 K		TRB40N TRB40N03						
TXJ 7	TXJA7	TXJB7 TXJB7L	TXJC51, TXJC52 TXJC53			(IEC15mm rail) TXJD15A		TXJE1
TXJ 8	TXJA8	TXJB8 TXJB8L	TRC11, TRC12 TRC13	TJ161, TJ1201				

List of applicable accessories (TXF, TXS, TXSU Series)

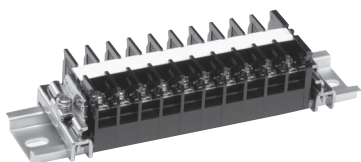
This is the list of applicable accessories for special purpose terminal block rail type.

Terminal unit	End plate	Cover	Name sticker	Rail	Stopper	Short bar	Assembly part
TXF 10	TXFA1	—	Included	(IEC rail) TXDA2, TXDA2M TNDS2, JXDB	(for IEC rail) TXE1 TXE2 JTXE3	—	—
TXF 10 N							
TXS 20	TXFA1	TXB1, TXB1L	TRC21 TRC22 TRC23	(IEC / C type dual purpose) TRDA2, TRDA2M (Kasuga C type rail) TRD2, TRD2M	(for Kasuga C type) TRE1		
TXSU 20	TXSUA20	—		(IEC rail) TXDA2, TXDA2M TNDS2, JXDB (IEC / C type dual purpose) TRDA2, TRDA2M	(for IEC rail) TXE1 TXE2 JTXE3	—	—

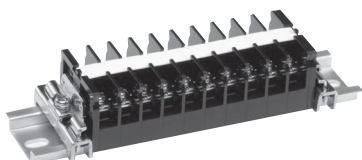
Line-up
Clutch Lock
Terminal Blocks
PLC Interface
Terminal Blocks
Rail Type
Terminal Blocks
Assembly
Terminal Blocks
Special Purpose
Terminal Blocks
Block Accessories

End plate

This is used for terminal of assembled terminal unit. When two sheets are used for both ends, they also work as stopper of sticker. Furthermore, it is also possible to use one sheet for one side by bending and removing the lug for pressing sticker.



When one sheet is used for one side



When two sheets are used for both sides

(for TR Series)

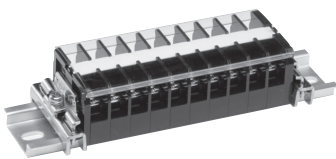
Use one sheet for the terminal of assembled terminal unit. However, it is not necessary for TR200 and TR400. As the N type has no groove for leading name sticker, it is possible to use two sheets for both ends to use them as stopper of sticker too.

Type name	Applicable unit	Thickness (mm)	General mass (g)	Number of contents
TXA 1	TX7 to TX20	3	2.5	10 pieces
TXA 3	TX30	3	4	10 pieces
TXA 5	TX50	3	4	10 pieces
TXA 6	TX60	3.5	5.5	5 pieces
TXA 10	TX100	4	11	5 pieces
TXA 15	TX150, TXW150	4	14	5 pieces
TXUA 1	TXU7 to TXU20	3	2.5	10 pieces
TXUA 3	TXU30	3	4.5	10 pieces
TXUA 5	TXU50	3	4.5	10 pieces
TXUA 6	TXU60	3.5	6	5 pieces
TXUA 10	TXU100	4	14	5 pieces
TXFA 1	TXF10, TXF10N, TXS20	3.5	10	10 pieces
TXWA 10	TXW100R, TXW100DR, TXW100DFR	4	14	5 pieces
TXWA 20	TXW200R, TXW200DR, TXW200DFR	4	17	5 pieces
TXWA 40	TXW400	5	30	3 pieces
TTA 1 SK	TT10SK, TT10SUK	8 with two sheets	12.7	5 sets of A/B
TTA 2 K	TT20K, TT20UK	10.5 with two sheets	22	5 sets of A/B
TTJA 8 N	TTJ8N, TTJ8NU	8 with two sheets	11	5 sets of A/B
TXJA 7	TXJ7	2.5	1.5	10 pieces
TXJA 8	TXJ8	2.5	2	10 pieces
TFPA 20	TFP15, TFP20	3	2.5	10 pieces
TFPA 40	TFP40	3	5	10 pieces
TFPA 80	TFP80	3	7	10 pieces
TTFPA 20	TTFP203, TTFP2035	8 with two sheets	13	5 sets of A/B
TTGA 20	TTG203, TTG2035, TTG20U3, TTG20U35	8 with two sheets	13	5 sets of A/B
TTGA 40	TTG40, TTG40U	10.5 with two sheets	22	5 sets of A/B

Type name		Applicable unit	Thickness (mm)	General mass (g)	Number of contents
There is a groove for sticker	There is no groove for sticker				
TRA 1 K	TRA 1 NK	TR10K, TR10SK	2	2	10 pieces
TRA 2 K	TRA 2 NK	TR20K	2	2	10 pieces
TRA 3 K	TRA 3 NK	TR30K	3	2.5	10 pieces
TRA 6 K	TRA 6 NK	TR60K	3	5	5 pieces
TRA 10 K	TRA 10 NK	TR100K	3.5	10	5 pieces

Cover

This cover is made from transparent polycarbonate, and set-in type. For TX100 or greater models, 3P dedicated products are also available. TT10SK type can be attached to upper stage only, TT20K and TTJ8N types can be attached to both of upper stage and lower stage.

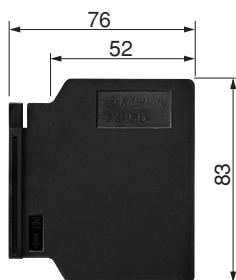


Type name	Applicable unit	Width × length (mm)	Number of contents	General mass (g)
TXB 1	TXS20, TN13SBK, TN12BK, TN13BK,	37 × 500	5 pieces	25
TXB 1 L	TN20BK	37 × 1000	5 pieces	50
TXB 2	TX7, TX10S, TX10, TX20, TXU7, TXU10S,	38 × 500	5 pieces	19
TXB 2 L	TXU10, TXU20, For 2-stage terminal block upper stage (TT20K, TT20UK, TTG40, TTG40U)	38 × 1000	5 pieces	38
TRB 1	TR10K	35.5 × 500	5 pieces	24
TRB 1 L		35.5 × 1000	5 pieces	48
TRB 2	TR20K	40 × 500	5 pieces	32
TRB 2 L		40 × 1000	5 pieces	64
TRB 3	TX30, TX50, TXU30, TXU50, TN30BK,	49 × 500	5 pieces	39.5
TRB 3 L	TR30K	49 × 1000	5 pieces	79
TRB 6	TX60, TXU60, TN60BK, TR60K	56 × 500	5 pieces	43
TRB 10 N	TX100, TX150, TXU100, TXW100R, TXW100DR, TXW100DFR, TXW150, TN100K, TR100K	75 × 500	5 pieces	57
TRB 20 N	TX200, TX300, TXW200R, TXW200DR, TXW200DFR, TN200K, TR200K	87 × 500	2 pieces	71
TRB 40 N	TX400, TXW400, TX600, TN400K, TR400K	124 × 500	2 pieces	129
TRB 10 N 03	TX100 (dedicated to 3P), TXU100 (dedicated to 3P), TR100K (dedicated to 3P)	75 × 85	10 pieces	10
TRB 20 N 03	TX200 (dedicated to 3P), TR200K (dedicated to 3P)	87 × 117	5 pieces	17
TRB 30 N 03	TX300 (dedicated to 3P)	87 × 138	5 pieces	21
TRB 40 N 03	TX400 (dedicated to 3P), TR400K (dedicated to 3P)	124 × 186	5 pieces	46
TRB 60 N 03	TX600 (dedicated to 3P)	124 × 192	5 pieces	49
TTB 1 S	TT10SK, TT10SUK	31.5 × 500	5 pieces	21
TTB 1 S L		31.5 × 1000	5 pieces	42
TTB 2	TT20K, TT20UK, TTG20, TTG20U,	10.4 × 500	5 pieces	7
TTB 2 L	TTG40, TTG40U, TTJ8N, TTJ8NU for lower stage	10.4 × 1000	5 pieces	14
TTB 3	TTG203, TTG2035, TTG20U3, TTG20U35	34 × 500	5 pieces	17
TTB 3 L		34 × 1000	5 pieces	34
TXJB 7	TXJ7	24.5 × 500	5 pieces	12
TXJB 7L		24.5 × 1000	5 pieces	24
TXJB 8	TXJ8, TTJ8N, TTJ8NU for upper stage	29.5 × 500	5 pieces	16
TXJB 8L		29.5 × 1000	5 pieces	32

Insulation barrier

Convenient for preventing short circuit between crimp contacts (poles) when wiring

Type name	Applicable unit	Material	Number of contents	General mass (g)
TXH 60	TX600	Polypropylene	2 pieces	12



t=2

Name sticker

It is possible to set the terminal No. etc. on it. As the partitioning line is printed for TXC type, it is possible to attach it to terminal unit after setting a seal on it, and it is very convenient.

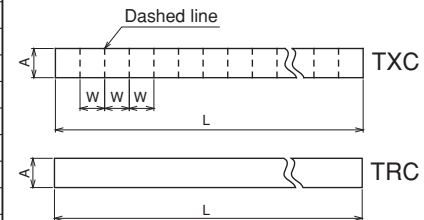
Type name	Type name		Applicable unit		Material	L (length)	Number of contents	General mass (g)
	Width A	Width of partitioning line W	TX / TT Series	Other series				
TXC 07	9.5	Front	7.3	TX 7	Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	37
		Back	8	TX 10S				
TXC 073	9.5	Front	7.3	TX 7	Polypropylene (Thickness 0.5mm)	5m	1 pieces	24
		Back	8	TX 10S				
TXC 1	9.5	Front	8	TX 10S	Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	37
		Back	9.5	TX 10				
TXC 13	9.5	Front	8	TX 10S	Polypropylene (Thickness 0.5mm)	5m	1 pieces	26
		Back	9.5	TX 10				
TXC 2	9.5	Front	11.5	TX 20	Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	37
		Back	14.5	TX 30				
TXC 23	9.5	Front	11.5	TX 20	Polypropylene (Thickness 0.5mm)	5m	1 pieces	24
		Back	14.5	TX 30				
TRC 21	9.5	Plain	TX / TT Series Every model (other than TTJ8N)	TFP TR Series (TR30 or greater)	Fiber	5m	1 pieces	32
TRC 21 L230					Polyvinyl chloride (Thickness 0.5mm)	230m	1 pieces	1472
TRC 22					Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	37
TRC 22 L100					Polypropylene (Thickness 0.5mm)	100m	1 pieces	740
TRC 23					Polypropylene (Thickness 0.5mm)	100m	1 pieces	480
TRC 23 L100					Polypropylene (Thickness 0.5mm)	100m	1 pieces	480
TRC 11	6.5	Plain	TTJ8N TTJ8NU	TR10SK TR10K TR20K	Fiber	5m	1 pieces	24
TRC 11 L230					Polyvinyl chloride (Thickness 0.5mm)	230m	1 pieces	1104
TRC 12					Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	26
TRC 12 L100					Polyvinyl chloride (Thickness 0.5mm)	100m	1 pieces	520
TRC 13					Polypropylene (Thickness 0.5mm)	5m	1 pieces	18
TRC 13 L100					Polypropylene (Thickness 0.5mm)	100m	1 pieces	360
TXJC 51	5.5	Plain	TXJ7, TXJ7Z		Fiber	5m	1 pieces	20
TXJC 52					Polyvinyl chloride (Thickness 0.5mm)	5m	1 pieces	24
TXJC 53					Polypropylene (Thickness 0.5mm)	5m	1 pieces	17
TXJC 53 L100					Polypropylene (Thickness 0.5mm)	100m	1 pieces	340

CAUTIONS

- When you use the one made from fiber (TRC21, TRC11), it is not possible to print with auto printer. Stamp with rubber stamp and apply it with tape.
- When the number of pins increases, as the TXC type may generate gap because the tolerance is counted, please use it referencing the table below.

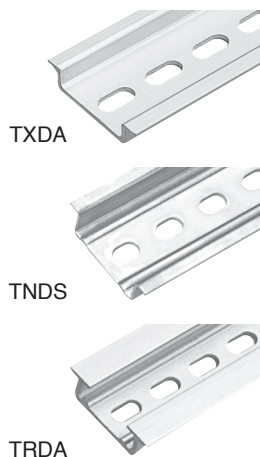
Acceptable maximum number of units of sticker with partitioning line

Terminal unit	Number of units
TX 7, TX10S	60
TX10	50
TX20	40
TX30	30



Rail

For multi-rail type terminal block, it is possible to attach it to four types of rails (IEC 35mm width made from aluminum, made from steel, C type, IEC / C type dual purpose).



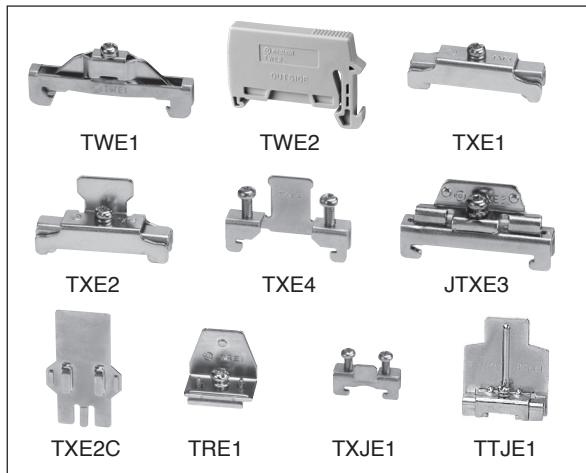
Type name	Type	Material	Height (mm)	Long hole (mm)	Length (mm)	General mass (g)	Number of contents
TXDA 2	IEC 35mm width rail	Aluminum	7.5	5.2×10	1005	175	1 piece
TXDA 2M					2010	350	50 pieces
TXDA 2AN					(No alumite treatment)	1005	350
JXDA	Aluminum	7.5	4.5×25	980	171	1 piece	
JXDA M				1960	342	50 pieces	
JXDB	Aluminum	7.5	5.2×10	990	177	1 piece	
JXDB M				1980	354	50 pieces	
JXDC	Aluminum	7.5	5.5×25	980	175	1 piece	
JXDC M				1960	350	50 pieces	
JXDD	Aluminum	7.5	5.5×20.5	1000	174	1 piece	
JXDD M				2000	348	50 pieces	
TNDS 2	Steel	10	5.2×8	1005	365	1 piece	
TNDS 2R				(Trivalent chromate treatment)	1005	365	1 piece
TRDA 2	Rail for IEC / C type dual purpose	Aluminum	10	5.2×10	1005	215	1 piece
TRDA 2M					2010	430	30 pieces
TRDA 2K					(black Alumite)	1005	215
TXJD 15A	IEC 15mm width rail	Aluminum	5	4.1×8	1005	64	1 piece
TRD 2	C type rail	Steel	10	5.2×10	1005	450	1 piece
TRD 2M					2010	900	20 pieces

Remarks:

- Use the steel rail after applying rust resisting coating material to cut surface.
- When you use the rail leaving long, the intensity increases adequately by securing a few points not only both ends.

Stopper

Attach this to both ends of assembled terminal unit to fix the unit to rail firmly. It is also possible to attach or remove from surface of rail.



Type name	Applicable unit	General mass per 1 piece (g)	Number of contents
TWE 1	IEC 35mm width rail (TXDA, TNDS, JXDB, TRDA) supported	Slim type	11
TWE 2		Resin	4
TXE 1		Standard	20
TXE 2		Large type	21
TXE 4		2 Screw mount	12
JTXE3	—	—	18
JTXE5		Large type	20
TXE 2 C	(accessory plate for TXE2)	8	10 pieces
TRE 1	C type rail supported (TRD, TRDA)	12	
TXJE 1	IEC 15mm width rail (TXJD15A) supported	4	
TTJE1	IEC 15mm width rail (TXJD15A) supported	12	

Remark:

As TXE2 has a unit-fixing bracket, it is possible to fix the terminal firmly. Especially, it is optimum for large type terminal block of TX30 or greater. For TT Series (2-stage type terminal block), it is fixed more firmly by attaching TXE2C (accessory plate) additionally.

Line-up

Clutch Lock Terminal Blocks

PLC Interface Terminal Blocks

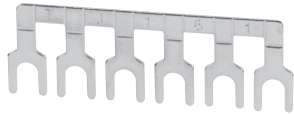
Rail Type Terminal Blocks

Assembly Terminal Blocks

Special Purpose Terminal Blocks

Terminal Block Accessories

Short bar



TJ161A (standard)



TJ161B (with coating)



TJ161C (bending)

This is a transfer bracket convenient for common wiring. There are three types (2-pin, 6-pin, and 20-pin), and each type can be cut for required number of pins by wire cutter etc. The material is brass nickel plating. You can select the short bar from three types below.

- A type: type without coating
- B type: type polyvinyl chloride is coated on A type
- C type: type bending is processed for A type

Remarks:

1. Here provides accessories applicable to rail type terminal block. For the short bars that are not provided here, please refer to “Terminal Block Accessory” .
2. Use the short bar so that the total current of every pin which short-circuits is conducting current or less of short bar.

Standard type

Type name	No. of pins	Type	Applicable terminal block		Conducting current	General mass (g)	Number of contents
			Rail type terminal block	Assembled terminal block			
TJ 161 A	6	Without coating	TT10SK, TT10SUK,	TC10S, TC10SU, TEN8, TEU8	20A	2.5	10 pieces
TJ 161 B	6	With coating	TT10SKM3.5, TT10SUKM3.5,			3	10 pieces
TJ 161 C	6	Bending	TTJ8N, TTJ8NU, TR10SK,			2.5	10 pieces
TJ 1201 A	20	Without coating	TXJ8			9	10 pieces
TJ 1201 B	20	With coating				10	10 pieces
JTJ 122 B□	2	With coating	TX10, TXU10, TR10K	TXM10, TXUM10	20A	1.3	10 pieces
TJ 162 A	6	Without coating				3.5	10 pieces
TJ 162 B	6	With coating				4	10 pieces
TJ 162 C	6	Bending				3.5	10 pieces
TJ 1202 A	20	Without coating				10.5	10 pieces
TJ 1202 B	20	With coating				12	10 pieces
TJ 163 A	6	Without coating	—	T10, TL15	20A	3.5	10 pieces
TJ 163 B	6	With coating				4	10 pieces
TJ 163 C	6	Bending				3.5	10 pieces
JTJ 124 B□	2	With coating	TX10S, TXU10S, TFP20,	TXM10S, TXUM10S	20A	1	10 pieces
TJ 164 A	6	Without coating	TTFP203, TTFF2035,			3	10 pieces
TJ 164 B	6	With coating	TTG203, TTG20U3,			3.5	10 pieces
TJ 164 C	6	Bending	TTG2035, TTG20U35			3	10 pieces
TJ 1204 A	20	Without coating				9.5	10 pieces
TJ 1204 B	20	With coating				11	10 pieces
TJ 261 A	6	Without coating	TR20K	TEN11, TEU11	30A	5	10 pieces
TJ 261 B	6	With coating				6	10 pieces
TJ 261 C	6	Bending				5	10 pieces
TJ 262 A	6	Without coating	TX20, TXU20, TT20K	TXM20, TXUM20	30A	5	10 pieces
TJ 262 B	6	With coating				6	10 pieces
TJ 262 C	6	Bending				5	10 pieces
TJ 263 A	6	Without coating	—	T20, TL25	30A	5	10 pieces
TJ 263 B	6	With coating				6	10 pieces
TJ 263 C	6	Bending				5	10 pieces
TJ 762 A	6	Without coating	TX7, TXU7	TXM7, TXUM7	20A	2.5	10 pieces
TJ 762 B	6	With coating				3	10 pieces
TJ 762 C	6	Bending				2.5	10 pieces
TJ 7202 A	20	Without coating				8.5	10 pieces
TJ 7202 B	20	With coating				9.5	10 pieces
TJ 7203 B	20	With coating	TFP15	TFPM15	20A	9.5	10 pieces
JTJ 224 B	2	With coating	TFP40, TTG40, TTG40U	TFPM40, TTGM40, TTGM40U	40A	2	10 pieces
JTJ 234 B	3	With coating				3	10 pieces
JTJ 244 B	4	With coating				4	10 pieces
JTJ 254 B	5	With coating				5	10 pieces
JTJ 264 B	6	With coating				6	10 pieces
JTJ 802 B	2	With coating	TFP80, TX50, TXU50	TFPM80, TXM50, TXUM50	80A	10	10 pieces
TJ 7201 A	20	Without coating	TXJ7	TEN7	20A	7	10 pieces
TJ 7201 B	20	With coating				8.5	10 pieces
JTJ 302 B	2	With coating	TX30, TXU30, TR30K	TXM30, TXUM30, T30, TL35, TEU14	50A	7	10 pieces
JTJ 602 B	2	With coating	TX60, TXU60, TR60K	TXM60, TXUM60, TC60	90A	15	10 pieces
JTJ 1002 B	2	With coating	TX100, TXU100, TR100K	TXM100, TXUM100	130A	34	10 pieces

Designated symbol of coating cover will be in □ of type name. B (black), R (red), S (blue), Y (yellow)

Line-up
Clutch Lock
Terminal Blocks
PLC Interface
Terminal Blocks
Rail Type
Terminal Blocks
Assembly
Terminal Blocks
Special Purpose
Terminal Blocks
Terminal
Block Accessories

Round terminal

Type name	No. of pins	Type	Applicable terminal block		Conducting current	General mass (g)	Number of contents
			Rail type terminal block	Assembled terminal block			
JTJ 124 RB□	2	With coating	TX10S, TXU10S,	TXM10S, TXUM10S	20A	1.5	10 pieces
JTJ 164 RB□	6	With coating	TFP20, TTFP203, TTFP2035, TTG203, TTG20U3, TTG2035, TTG20U35			3.5	

Designated symbol of coating cover will be in □ of type name. B (black), R (red), S (blue), Y (yellow)

Skip one pole

Type name	No. of pins	Type	Applicable terminal block		Conducting current	General mass (g)	Number of contents
			Rail type terminal block	Assembled terminal block			
JTJ 024 B□	2	With coating	TX10S, TXU10S,	TXM10S, TXUM10S	20A	3.5	10 pieces
JTJ 084 B□	8	With coating	TFP20, TTFP203, TTFP2035, TTG203, TTG20U3, TTG2035, TTG20U35			1.5	
JTJ 022 B□	2	With coating	TX10, TXU10, TR10K	TX10, TXUM10	20A	3.5	10 pieces
JTJ 082 B□	8	With coating				1.5	

Designated symbol of coating cover will be in □ of type name. B (black), R (red), S (blue), Y (yellow)

Unit removal tool



This is a tool that removes the unit attached to IEC rail (TXDA2, TNDS2). This can be used for TX7 to TX20 and TXU7 to TXU20.

Product name	Type name	Applicable unit	General mass (g)	Number of contents
Unit removal tool	TXK	TX7 to 20, TXU7 to 20	12	1 piece

Rail support



TRGA

TRGB



TRGC1

TRGC1A

This makes wiring easy by suspending the rail or changing the attachment angle.

With this, it is possible to attach the terminal block to corner of board or narrow attachment space.

Application		Type name	General mass per 1 piece (g)	Number of contents
└ type 45° Trapezium	Height 25mm	TRGA	30	10 pieces
	Height 17mm	TRGB	25	
└ type	Height 50mm	TRGC 1	60	
	Height 90mm	TRGC 2	90	
	Height 130mm	TRGC 3	120	
└ type 30°	Height 50mm	TRGC 1 A	60	
	Height 90mm	TRGC 2 A	90	
	Height 130mm	TRGC 3 A	120	

Remarks:

- TRGC1A, TRGC2A, and TRGC3A are the one that the rail attachment parts of TRGC1, TRGC2, and TRGC3 are bent by 30°.
- As there is a hole of ϕ 4.3 (prepared hole of M5) is allocated at the neck part of TRGC3 and TRGC3A, it can be used as an attachment hole of rail or other equipment.