

Rail mounted type terminal blocks—For customer assembly

600Volts 49, 88, 115 Amps
Wire size: 1.25–22mm²
Terminal size: M4, M5, M6

One of the advantages of the TS type terminal blocks is that they can be rail mounted in alignment with FUJI industrial relays, miniature relays and super timers. These blocks are available in 3 types, i.e. TS5-S, TS14-S and TS22-S. This permits the customers to select units closely matching load current capacity. They can also be mounted to agree with the number of terminal in the circuit, a cost saving feature. The TH type mounting rail complies with the requirements of CENELEC and IEC Standards. They are sturdily built yet easy to use and are available in either aluminium or steel.

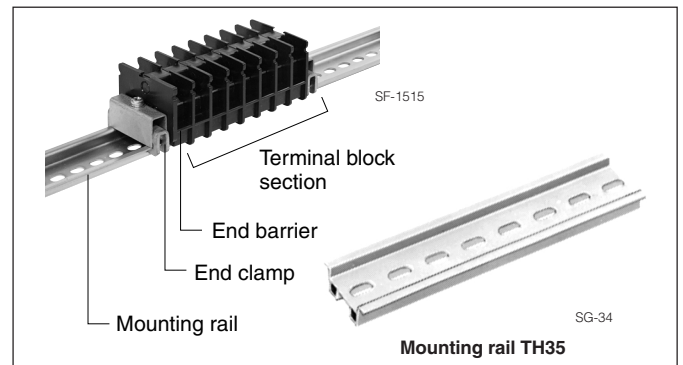





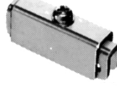




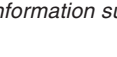
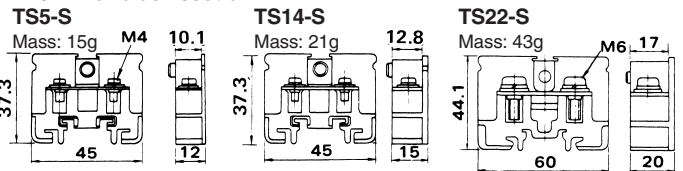


Illustration	Description	Type	Ordering code	Minimum quantity per order
 SG-82	Terminal block section 49A, M4	TS5-S	LT2T05W	50 pcs
 SG-81	Terminal block section 88A, M5	TS14-S	LT2T14W	50 pcs
 SG-80	Terminal block section 115A, M6	TS22-S	LT2T22W	10 pcs
 SG-84	End barrier for TS5-S, TS14-S	TS5-XE	LT9T14E	50 pcs
 SG-83	End barrier for TS22-S	TS22-XE	LT9T22E	50 pcs
 SG-79	End clamp kit	TS-XT	LT9T25T	50 pcs
 SDO-0102M	Covers for TS5-S, TS14-S (90mm)	TS5-XC	LT9T14C	1 pc
 SDO-0102M	Covers for TS22-S	TS22-XC	LT9T22C	1 pc
 SG 34	Mounting rails (Steel)	TH35-7.5	RR7F	1 pc
 SG 34	(Aluminium)	TH35-7.5AL	RR7A	1 pc
 SG 34	(Aluminium)	TH35-15AL	RR15A	1 pc
 SDO 0102M	Marking strip sheet	TD5-XM	LT9D25M	10 sheets

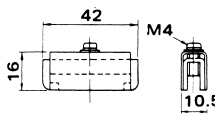
■ Dimensions, mm

• Terminal block section



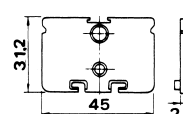
• End clamp kit

TS-XT Mass: 24g



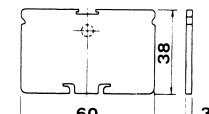
• End barrier

TS5-XE Mass: 5g



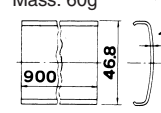
• End barrier

TS22-XE Mass: 9g



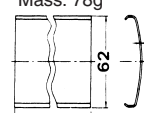
• Cover

TS5-XC Mass: 60g



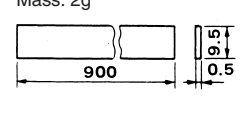
• Cover

TS22-XC Mass: 78g

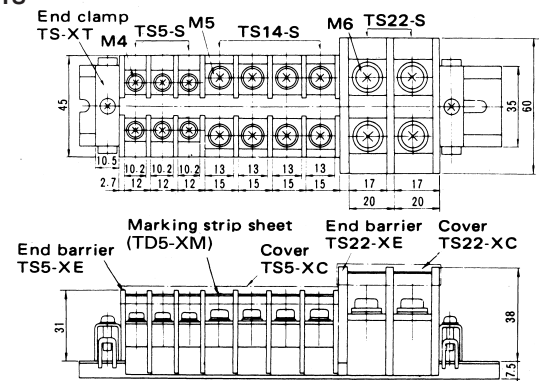


• Marking strip sheet

TD5-XM Mass: 2g



• Assembled TS



■ Ordering information

Specify the following:

- Ordering code or type number
- Quantity: see the ordering information on Page 04/232.

■ Technical data

Description	TS5-S	TS14-S	TS22-S
Ratings Volts AC, DC	600	600	600
Amps	49	88	115
Terminal screw	M4	M5	M6
Wire size mm ²	1.25 to 5.5	1.25 to 14	2 to 22
Insulation resistance	Over 100MΩ at 500V DC		
Dielectric strength	2500V AC rms. 1 minute		
Ambient temperature	-20°C to +40°C		