

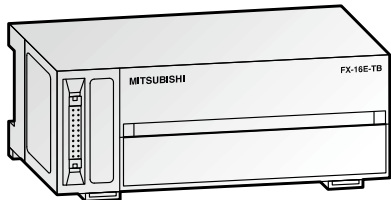
■ Terminal Blocks

FX1S  FX1N  FX2N  FX2NC  FX3U

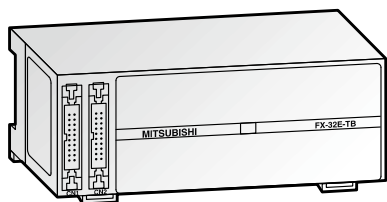
**Remote Terminal Blocks**

Remote terminal blocks allow users to place I/O modules at the point control. The blocks can be used with FX2NC and FX-GM controllers when appropriate inter connecting cable is used.

Note: These below listed products are not authorized by CE.



FX-16E-TB



FX-32E-TB

Specifications	FX-16E-TB	FX-16E-TB/UL	FX-32E-TB	FX-32E-TB/UL
Number of inputs	up to 16 inputs or 16 outputs	up to 16 inputs or 16 outputs	up to 32 inputs or 32 outputs	up to 32 inputs or 32 outputs
Number of outputs				
Application	Connects directly to PLC input/output terminals.			
Dimensions (W x H x D)	mm 150 x 55 x 45	150 x 55 x 45	150 x 55 x 45	150 x 55 x 45
Weight	kg 0.3	0.3	0.3	0.3

Specifications	FX-16EX-A1-TB/UL	FX-16EX-A1-TB	FX-16EYR-ES-TB/UL	FX-16EYR-TB
Number of inputs	16	16	—	—
Number of outputs	—	—	16	16
Application	AC 100 – 120 V input type	AC 100 – 120 V input type for use with japanese spec. PLC	Relay output type	Relay output type for use with japanese spec. PLC
Dimensions (W x H x D)	mm 150 x 55 x 45	150 x 55 x 45	150 x 55 x 45	150 x 55 x 45
Weight	kg 0.3	0.3	0.3	0.3

Specifications	FX-16EYS-ES-TB/UL	FX-16EYT-ESS-TB/UL	FX-16EYT-ES-TB/UL	FX-16EYT-TB
Number of inputs	—	—	—	—
Number of outputs	16	16	16	16
Application	Triac output type	Source transistor output type	Sink transistor output type	Sink transistor output type for use with japanese spec. PLC
Dimensions (W x H x D)	mm 150 x 55 x 45	150 x 55 x 45	150 x 55 x 45	150 x 55 x 45
Weight	kg 0.3	0.3	0.3	0.3

■ Backup Batteries

FX1S  FX1N  FX2N  FX2NC  FX3U

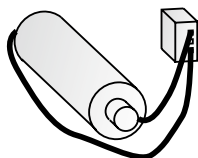
**Batteries**

The battery buffers the internal RAM of the MELSEC PLC in the event of a voltage failure.

The battery F2-40BL can be used for all base units of the MELSEC FX2N series.

The battery FX2NC-32BL is suitable for all base units of the MELSEC FX2NC series and for the positioning modules FX2N-20GM.

The battery FX3U-32BL can be used for all base units of the MELSEC FX3U series.



F2-40BL

Specifications	F2-40BL	FX2NC-32BL	FX3U-32BL
Applicable for	Base units FX2N	Base units FX2NC and FX2N-20GM module	Base unit FX3U