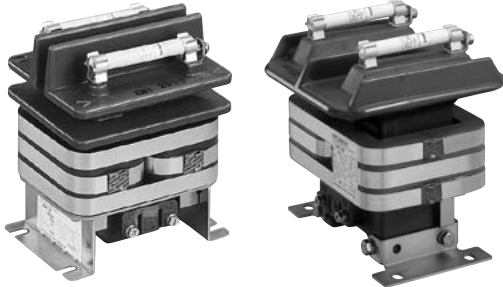


## 1. Transformer for control circuits

EMT-K/EMT-BB 300 and 600VA

Epoxy resin mold



EMT-K

EMT-BB

## ■ Use

- Operating power supplies of high-voltage circuit breakers

## ■ Specifications

Applicable standard: JEC-2200

Type	Voltage transformation ratio (V)	Capacity (VA)		Withstand voltage (kV) *2	VT fuse		Frequency (Hz)	External dimensions	Mass (kg)
		Continuous	2sec rating *1		Model name	Rating			
EMT-K (with fuse)	3300/110	300	1500	16/45	PL-G	7.2/3.6kV T1A 40kA	Both 50/60	Fig. 1	9.5
	6600/110			22/60					
EMT-BB (with fuse)	3300/110	600	4000	16/45	PL-G	7.2/3.6kV T1A 40kA	Both 50/60	Fig. 2	13
	6600/110			22/60					

Notes

\*1 Considering a 10-cycle duty with 0.2-sec current and 1.8-sec interval.

\*2 Withstand voltage value indicates commercial power frequency withstand voltage/lightning impulse withstand voltage.

## ● Special transformation ratio rangemanufactured

Type	Voltage range manufactured (V)	
	Primary voltage	Secondary voltage
EMT-K	3000 to 6600	100 to 220
EMT-BB		

## ■ External Dimensions

Fig. 1 EMT-K

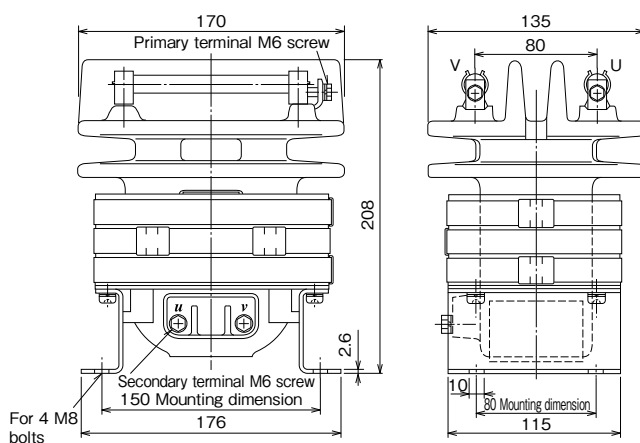


Fig. 2 EMT-BB

