

**Features**

- FCC part 15, VCCI.
- Leak current lower than 0.5mA (250V<sub>AC</sub>, 60Hz).
- IEC input connector (EN60320).
- Two terminal styles (Faston<sup>®</sup>, solder).



Safety Agency : Standard		File No.
UL	: UL-1283	E78644
CSA	: C22.2, No.8-M1986	LR60681
SEMKO	: EN133200	SE/0142-17

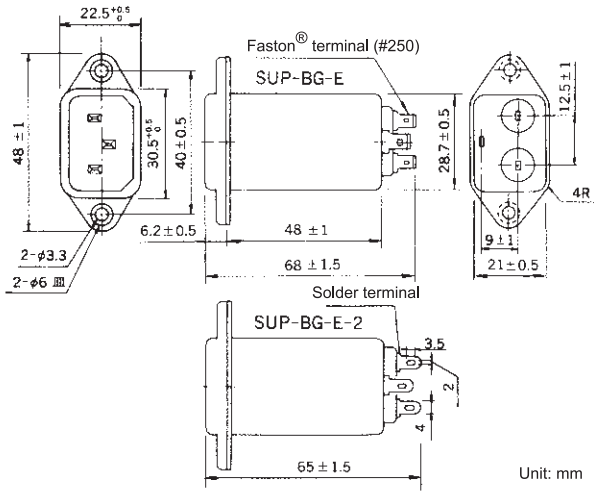
The "ENCE" mark is a common European product certification mark based on testing to harmonised European safety standard.



**Applications**

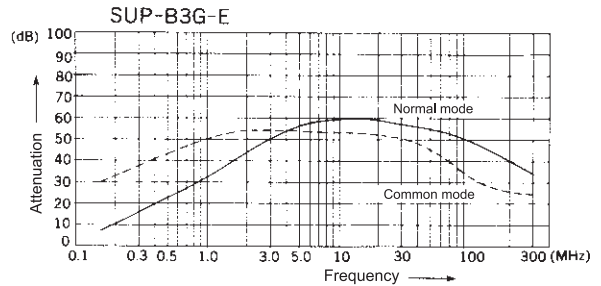
- PCs, Word processors, Printers, Measuring devices, Control systems, Office appliances.
- SUP-B□G-E Series (Faston<sup>®</sup> terminal)
- SUP-B□G-E-2 Series (Solder terminal)

*Dimensions*

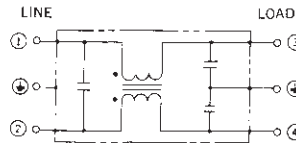


Recommended torque tightness less than 0.6N · m.

*Static characteristics*



*Circuit*



**Electrical Specifications**

Rated Voltage **250VAC**

Safety Agency	Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Temperature Rise (max)	Operating Temperature (°C)	Insertion losses	
									Normal Mode (MHz)	Common Mode (MHz)
	SUP-B1G-E	1	Line to Line 1100Vrms	Line to Line 3000MΩmin Line to Ground 6000MΩmin (at 500V <sub>DC</sub> )	0.5mAmin (at 250Vrms 60Hz)	1.5Vrms	20deg	-25 ~ +65	1.0 ~ 100	0.2 ~ 50
	SUP-B1G-E-2								3.0 ~ 100	0.5 ~ 50
	SUP-B3G-E	3	50/60Hz 60sec Line to Ground 2240Vrms			4.0 ~ 100			2.0 ~ 50	
	SUP-B3G-E-2					3.0 ~ 100			0.5 ~ 50	
	SUP-B6G-E	6	50/60Hz 60sec			4.0 ~ 100			2.0 ~ 50	
	SUP-B6G-E-2					3.0 ~ 100			0.5 ~ 50	

Guaranteed attenuation is more than 30dB.