

Features

- Large attenuation in low frequency area.
- Applies to FCC part15 and VDE.
- Leak current lower than 0.5mA (250V_{AC}, 60Hz).
- IEC input connector (EN60320).
- Two terminal styles (Faston[®], solder).



Safety Agency : Standard		File No.
UL	: UL-1283	E78644
CSA	: C22.2, No.8-M1986	LR60681
SEMKO	: EN133200	SE/0142-19

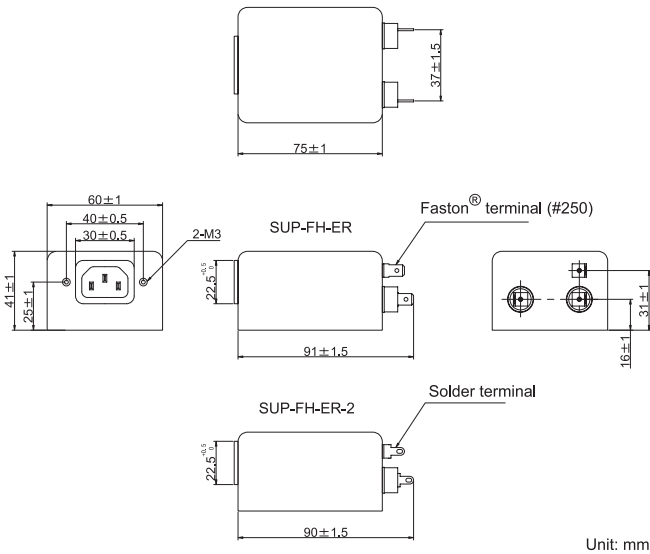
The "ENCE" mark is a common European product certification mark based on testing to harmonised European safety standard.

Applications

- PCs, Word processors, Printers, Measuring devices, Control systems and Office appliances.
- SUP-F□H-ER Series (Faston[®] terminal)
- SUP-F□H-ER-2 Series (Solder terminal)



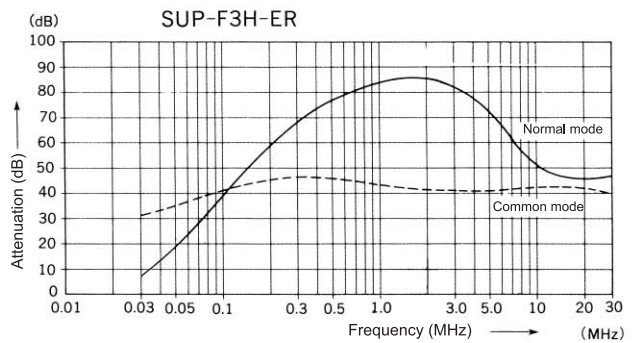
Dimensions



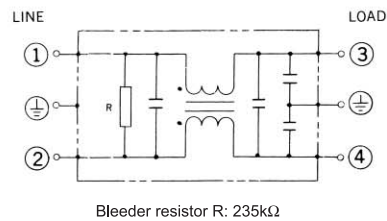
Unit: mm

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-F3H-ER	3	Line to Line 1000Vrms	Line to Ground 6000MΩmin (at 500V _{DC})	0.5mA (at 250Vrms 60Hz)	1.0Vrms	30deg	-25 ~ +55	0.15 ~ 30	0.15 ~ 30
	SUP-F3H-ER-2								0.3 ~ 30	0.3 ~ 30
	SUP-F6H-ER	6	50/60Hz 60sec Line to Ground 2000Vrms	Line to Ground 6000MΩmin (at 500V _{DC})	0.5mA (at 250Vrms 60Hz)	1.0Vrms	30deg	-25 ~ +55	0.3 ~ 30	0.3 ~ 30
	SUP-F6H-ER-2								0.4 ~ 30	2.0 ~ 30
	SUP-F10H-ER	10	50/60Hz 60sec	Line to Ground 6000MΩmin (at 500V _{DC})	0.5mA (at 250Vrms 60Hz)	1.0Vrms	30deg	-25 ~ +55	0.4 ~ 30	2.0 ~ 30
	SUP-F10H-ER-2								0.4 ~ 30	2.0 ~ 30

Guaranteed attenuation is more than 30dB.