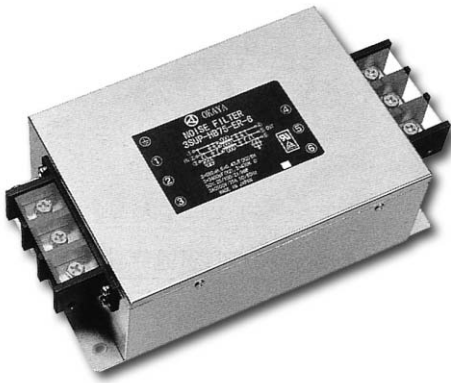


Features

- Three phase filter delta.
- Screw terminal block interconnect.
- Leak current lower than 1.5mA (500V_{AC}, 60Hz).
- Applies to CE marking.

Applications

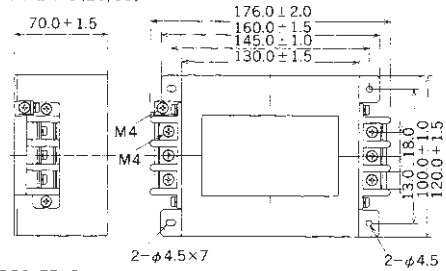
- Inverter power supplies, UPS, NC control systems and Welding machines.



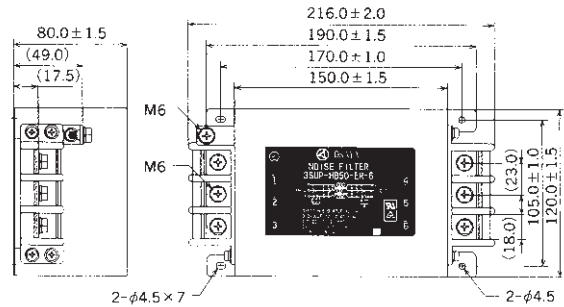
Safety Agency : Standard		File No.
UL	: UL-1283	E78644
TUV	: EN133200	R50056187

Dimensions

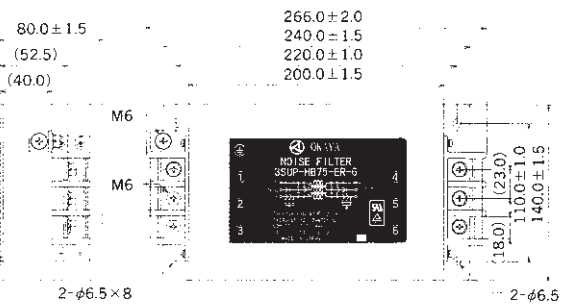
3SUP-HB□-ER-6 (20,30)



3SUP-HB50-ER-6

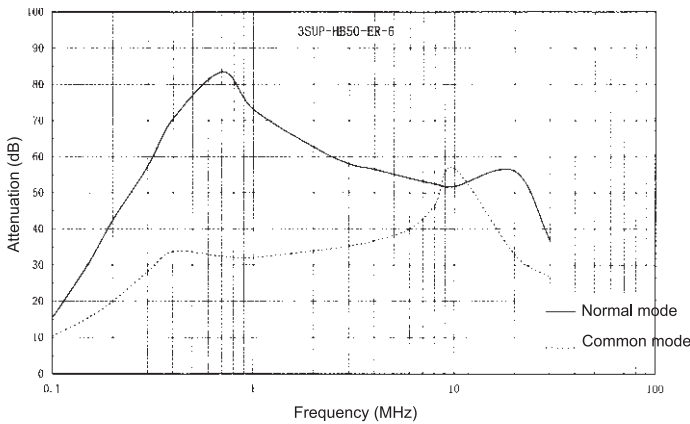


3SUP-HB□-ER-6 (75,100)

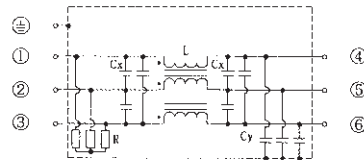


Unit: mm

Static characteristics



Circuit



Electrical Specifications

Rated Voltage **500VAC**

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)
	3SUP-HB20-ER-6	20	Line to Line 2000Vrms 50/60Hz 60sec Line to Ground 2000Vrms 50/60Hz 60sec	Line to Ground 6000MΩmin (at 500V _{DC})	1.5mA (at 500Vrms 60Hz)	Less than 1.0Vrms	35deg	-25 ~ +50	*1 0.2 ~ 30	*2 0.3 ~ 30
	3SUP-HB30-ER-6	30							*1 0.2 ~ 30	*2 0.3 ~ 30
	3SUP-HB50-ER-6	50							*1 0.2 ~ 30	*2 0.3 ~ 30
	3SUP-HB75-ER-6	75							*1 0.2 ~ 30	*2 0.3 ~ 30
	3SUP-HB100-ER-6	100							*1 0.2 ~ 30	*2 2 ~ 30

Guaranteed attenuation of *1 is more than 30dB, *2 is more than 20dB.