

# HF3000C-SZA Series (RoHS Compliant)

3-phase 3-line 500VAC

High attenuation



100A

UL1283/CSA C22.2 No8(C-UL) (file No.E102708)  
EN60939-2 (file No.R50147299)

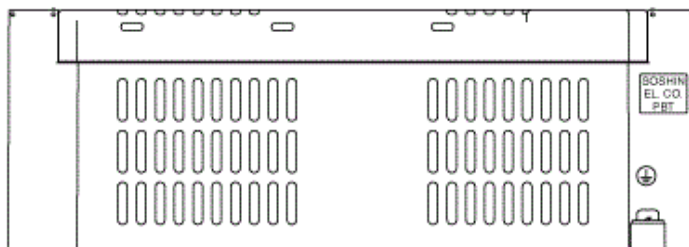
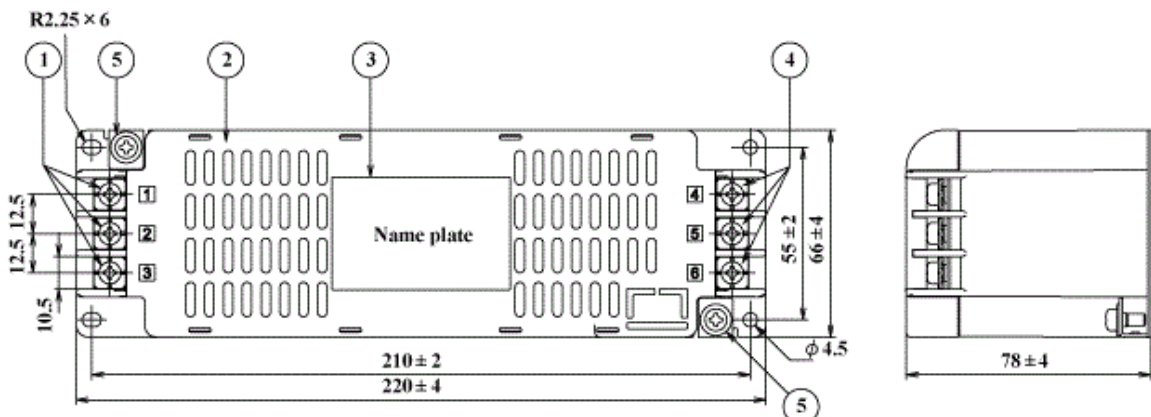
## Applications

Machining Center, General-purpose Inverter, AC Servo

## Specifications

Parts No.	Rated Current	Weight	
HF3010C-SZA	10A	0.9Kg	fig1
HF3020C-SZA	20A	1.3Kg	
HF3030C-SZA	30A	1.3Kg	
HF3040C-SZA	40A	2Kg	fig2
HF3050C-SZA	50A	2Kg	
HF3060C-SZA	60A	2.1Kg	fig3
HF3080C-SZA	80A	5.4Kg	
HF3100C-SZA	100A	5.8Kg	fig4
HF3150C-SZA	150A	9.0Kg	
HF3200C-SZA	200A	11Kg	fig5
HF3250C-SZA	250A	12Kg	
HF3300C-SZA	300A	13Kg	
Rated Voltage	530VAC max		
Leakage Current	7mA max/400VAC 50Hz By UL1283		
Ambient temp.	-20 up to 50 Deg.C		

fig.1 (10-30A)



No	Part name	Note
1	Input terminal	M4
2	Case	PBT
3	Name plate	
4	Output terminal	M4
5	Earth terminal	M4

fig.2 (40-60A)

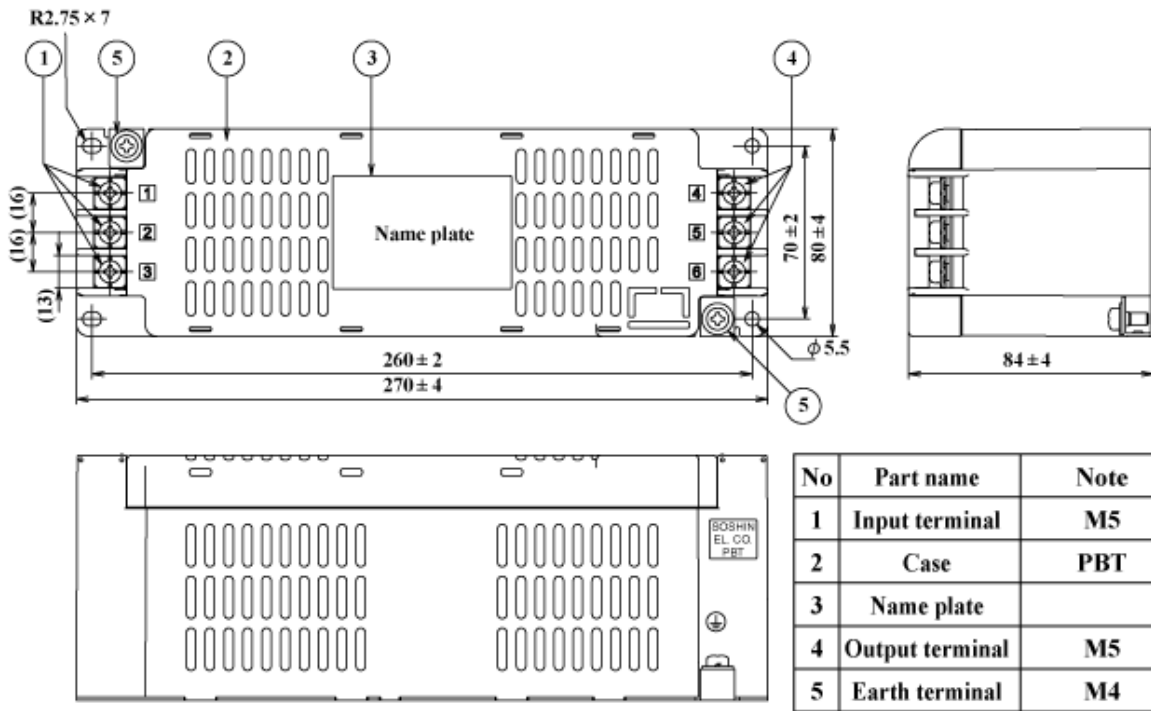


fig.3 (80A, 100A)

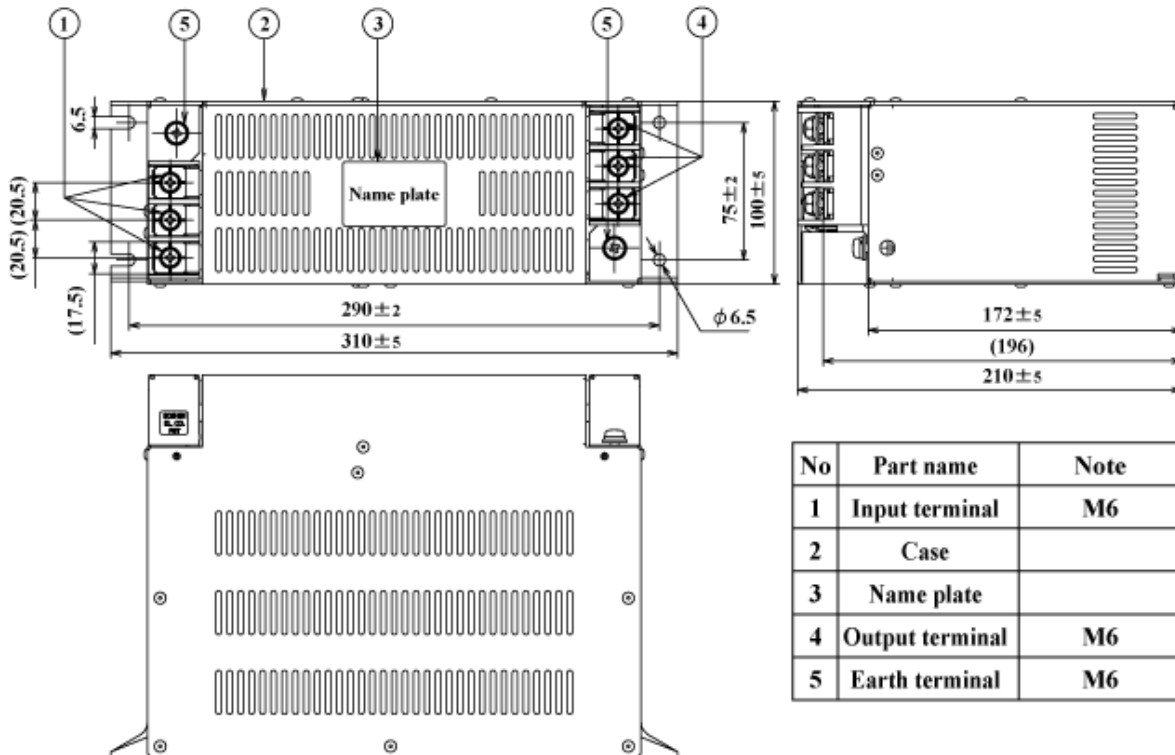


fig.4 (150A)

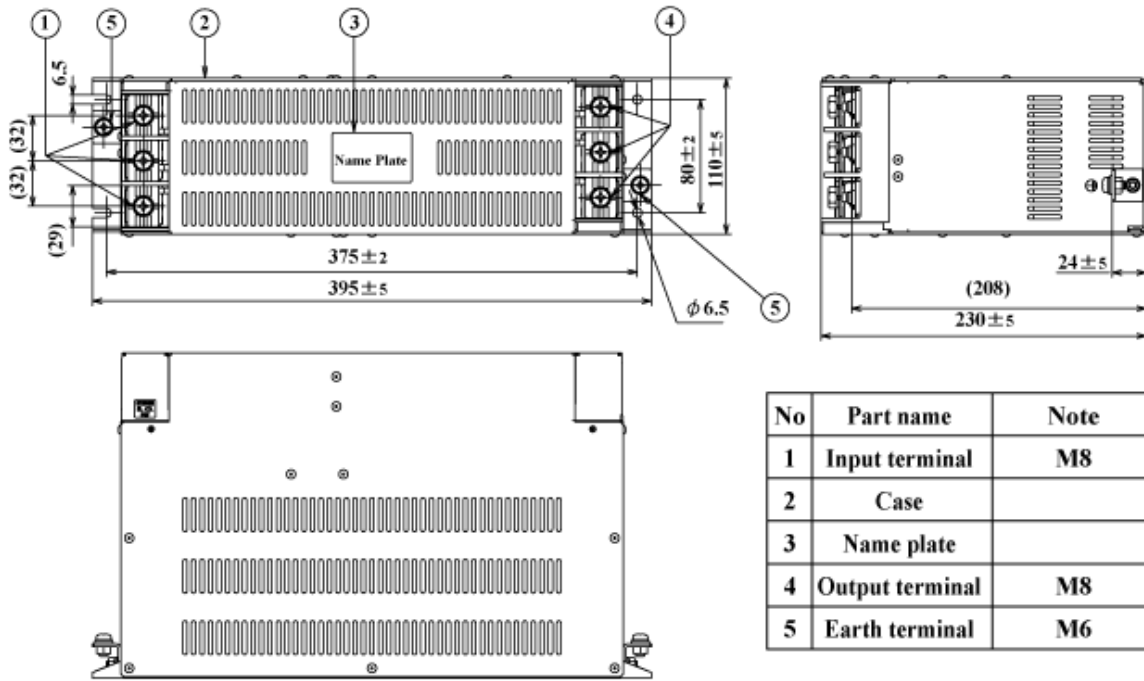
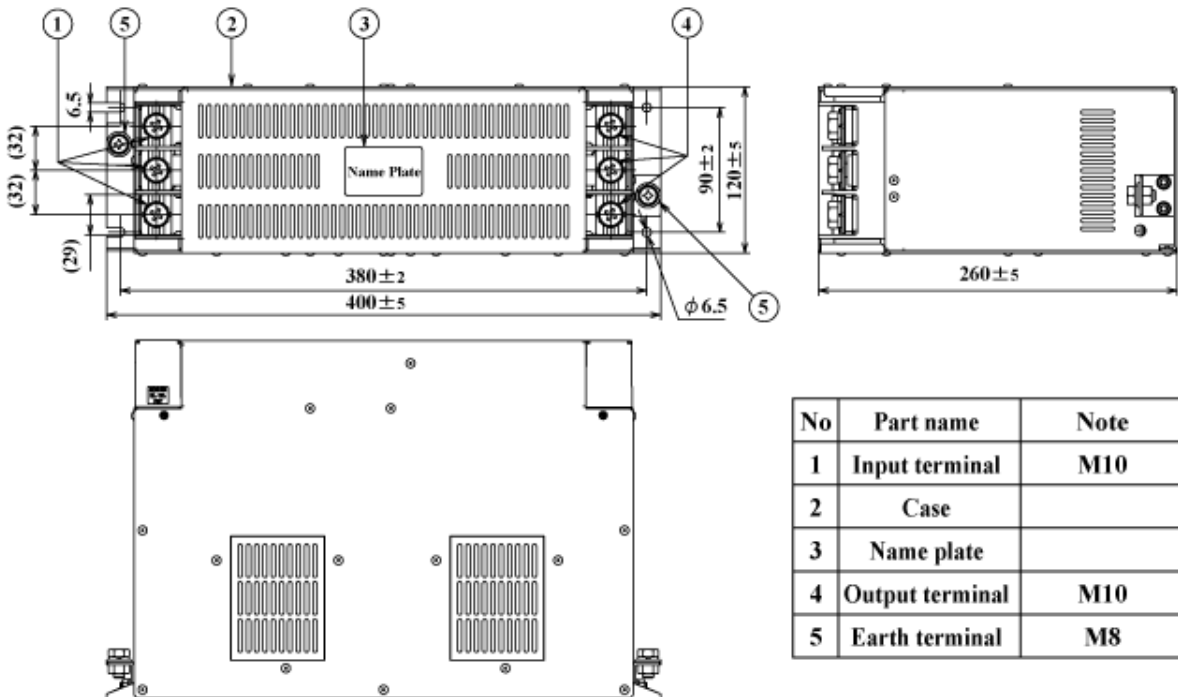
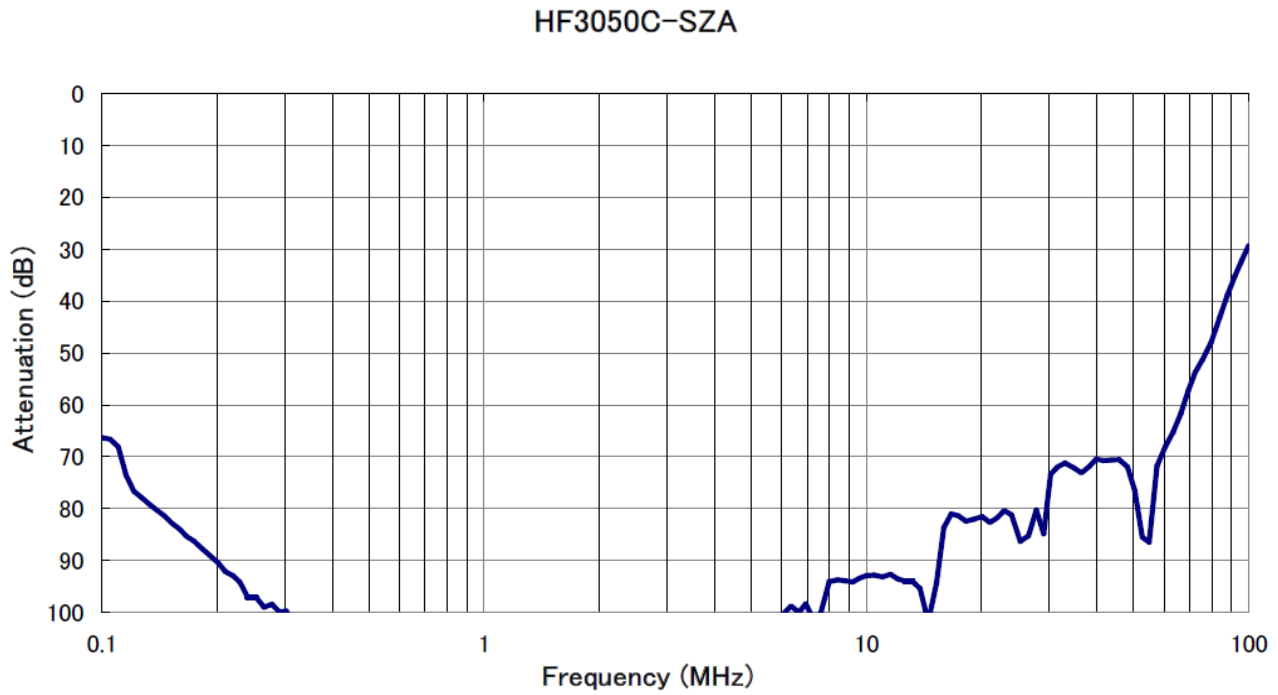


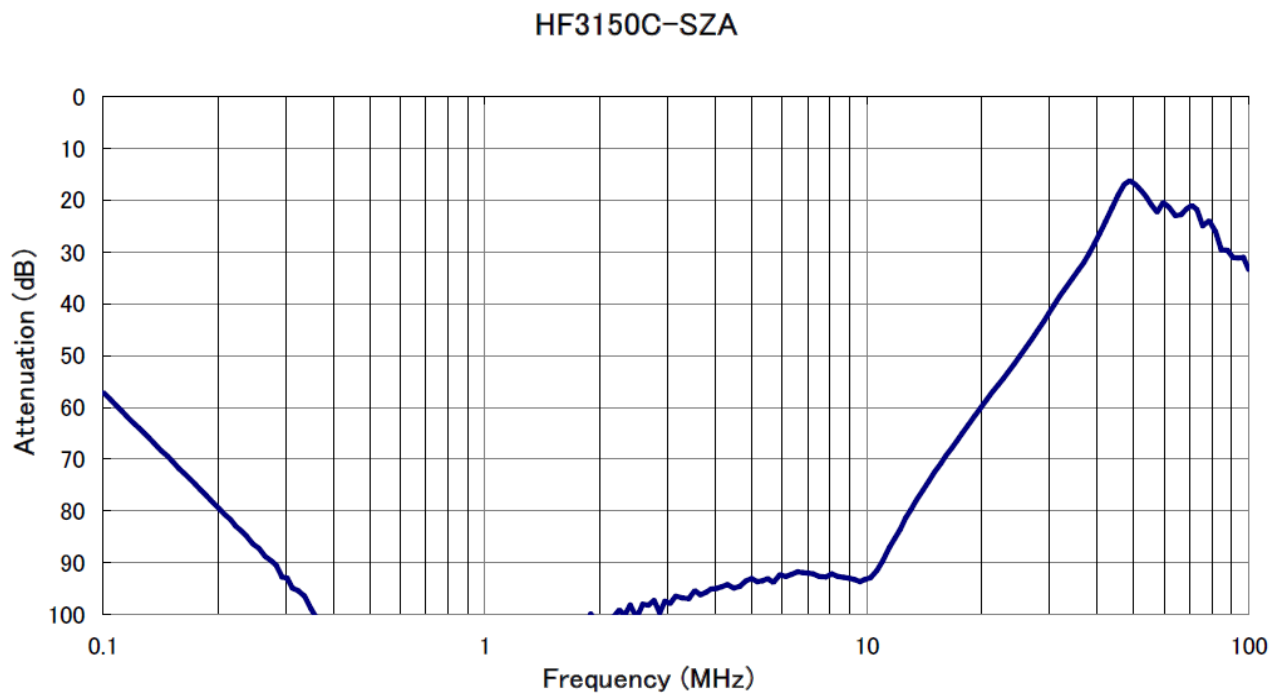
fig.5 (200-300A)



## Characteristics (Typical) (HF3050C-SZA)



## Characteristics (Typical) (HF3150C-SZA)



# Circuit Diagram

