

HF3000C-SZA Series (RoHS Compliant)

3-phase 3-line 500VAC
High attenuation

60A

 Type Approved
 Safety
 Regular Production
 Surveillance

 www.tuv.com
 ID 2000000000

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

SCCR compliant

Acquired in combination with breaker

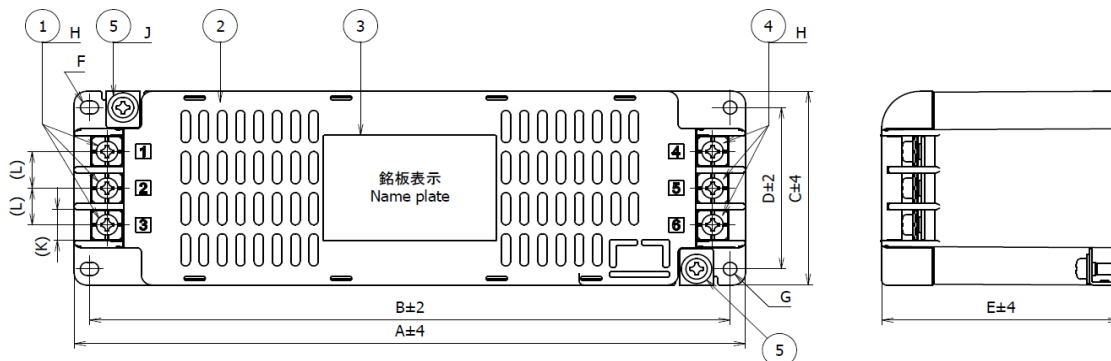
Any manufacturer's breaker certified as the listed products can be used

Applications

Machining Center, General-purpose Inverter, AC Servo

Specifications

Part No.	Rated Current	SCCR value	Weight	Dimensions [mm]											fig.1
				A	B	C	D	E	F	G	H	J	K	L	
HF3010C-SZA	10A	10kA	0.9kg	220	210	66	55	78	R2.2 5×6	φ4.5	M4	M4	10.5	12.5	
HF3020C-SZA	20A		1.3kg												
HF3030C-SZA	30A														
HF3040C-SZA	40A	22kA	2.0kg	270	260	80	70	84	R2.7 5×7	φ5.5	M5	M4	13.0	16.0	
HF3050C-SZA	50A		2.1kg												
HF3060C-SZA	60A		5.4kg												
HF3080C-SZA	80A		5.8kg												
HF3100C-SZA	100A	30kA	9.0kg	Refer to fig.2											
HF3150C-SZA	150A		11.0kg	Refer to fig.3											
HF3200C-SZA	200A		12.0kg	Refer to fig.4											
HF3250C-SZA	250A	42kA	12.0kg												
HF3300C-SZA	300A		13.0kg												
Rated Voltage	530VAC max														
Leakage Current	7mA max 400VAC 50Hz By UL1283														
Ambient temp.	-20 up to 50 Deg.C														

fig.1 (10~60A)


No	名称 Part name	仕様 Specification	備考 Note
1	入力端子 Input terminal		
2	ケース Case	PBT	
3	銘板 Name plate		
4	出力端子 Output terminal		
5	アース端子 Earth terminal		

 注) 添付の端子ネジ以外のネジは使用しないでください
 Note : Use only an attached screw.

fig.2 (80, 100A)

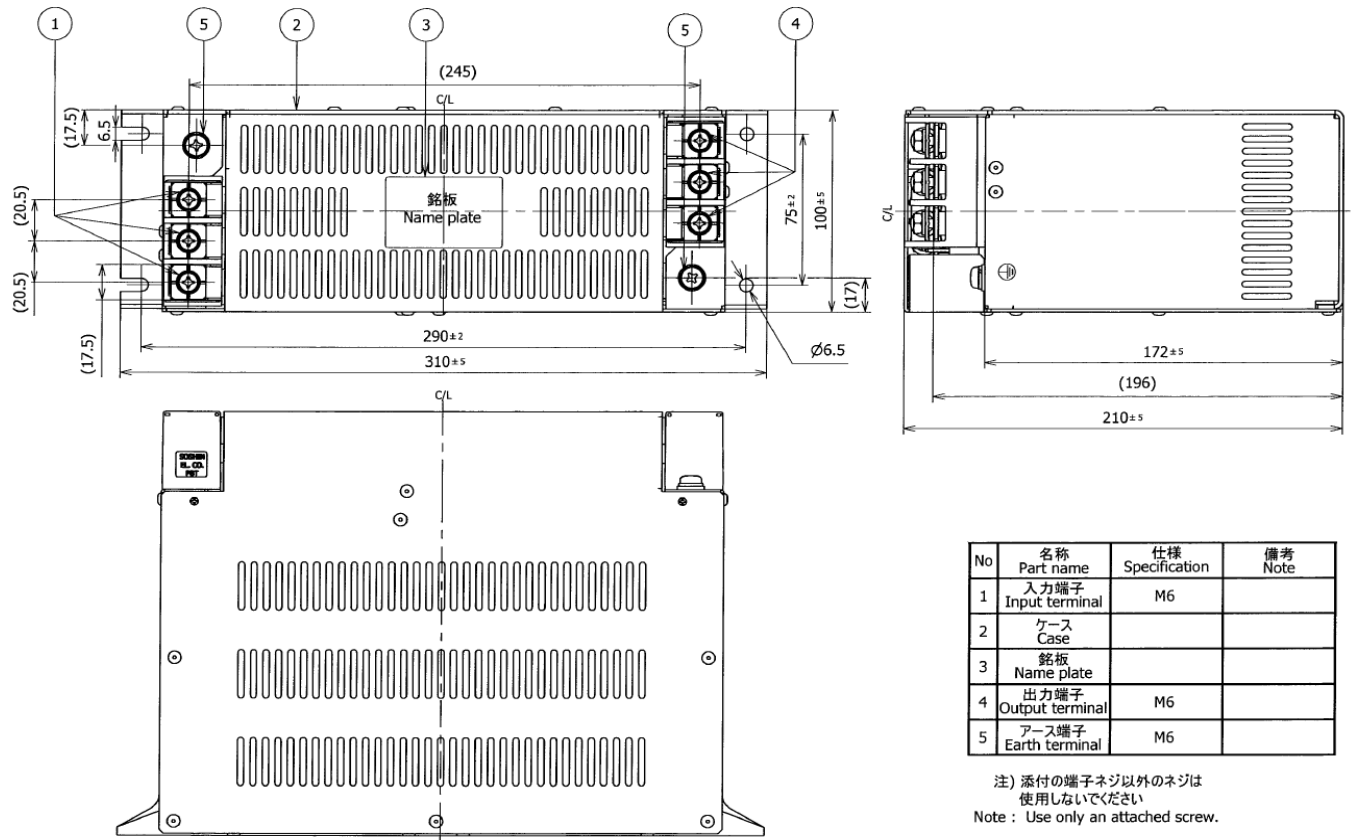


fig. 3 (150A)

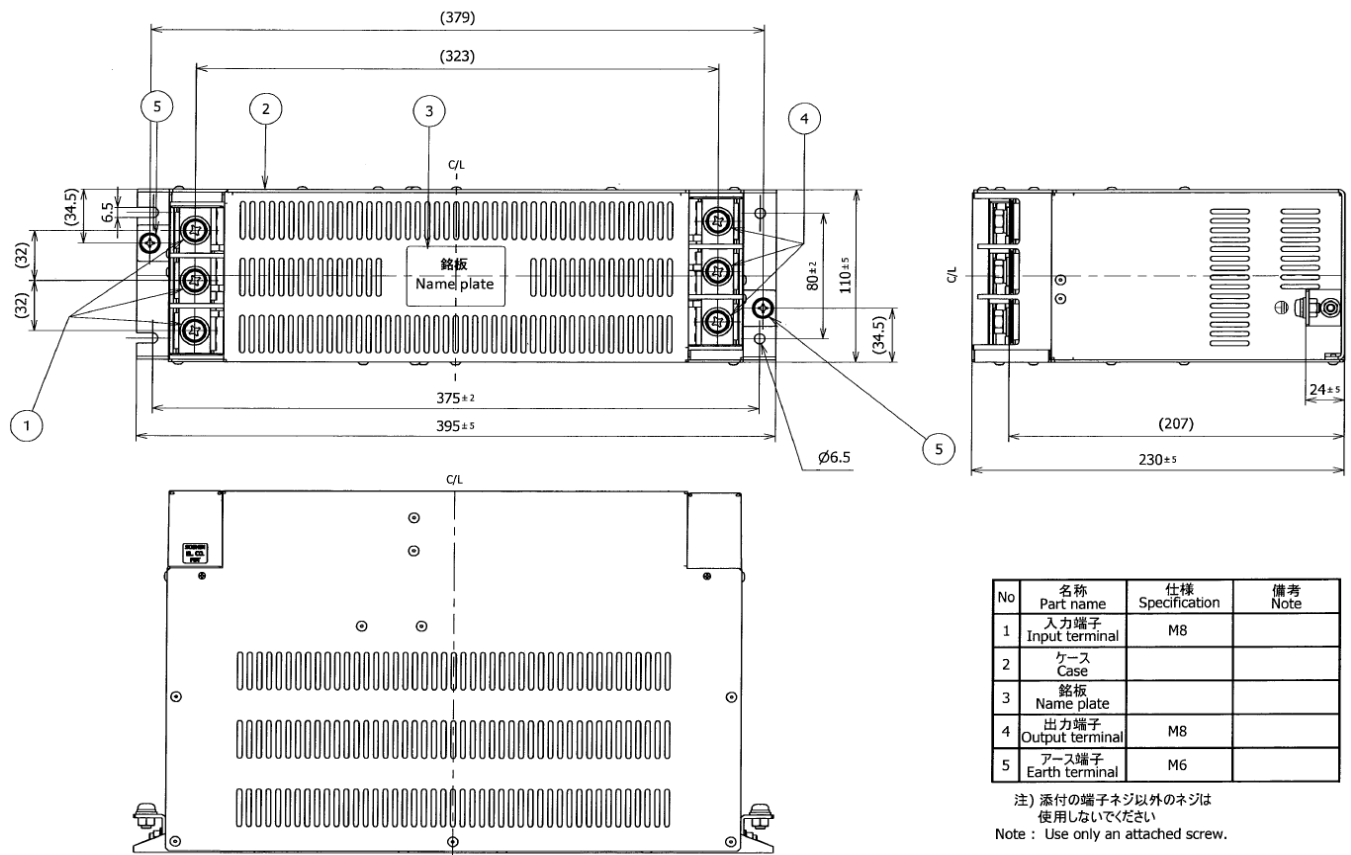
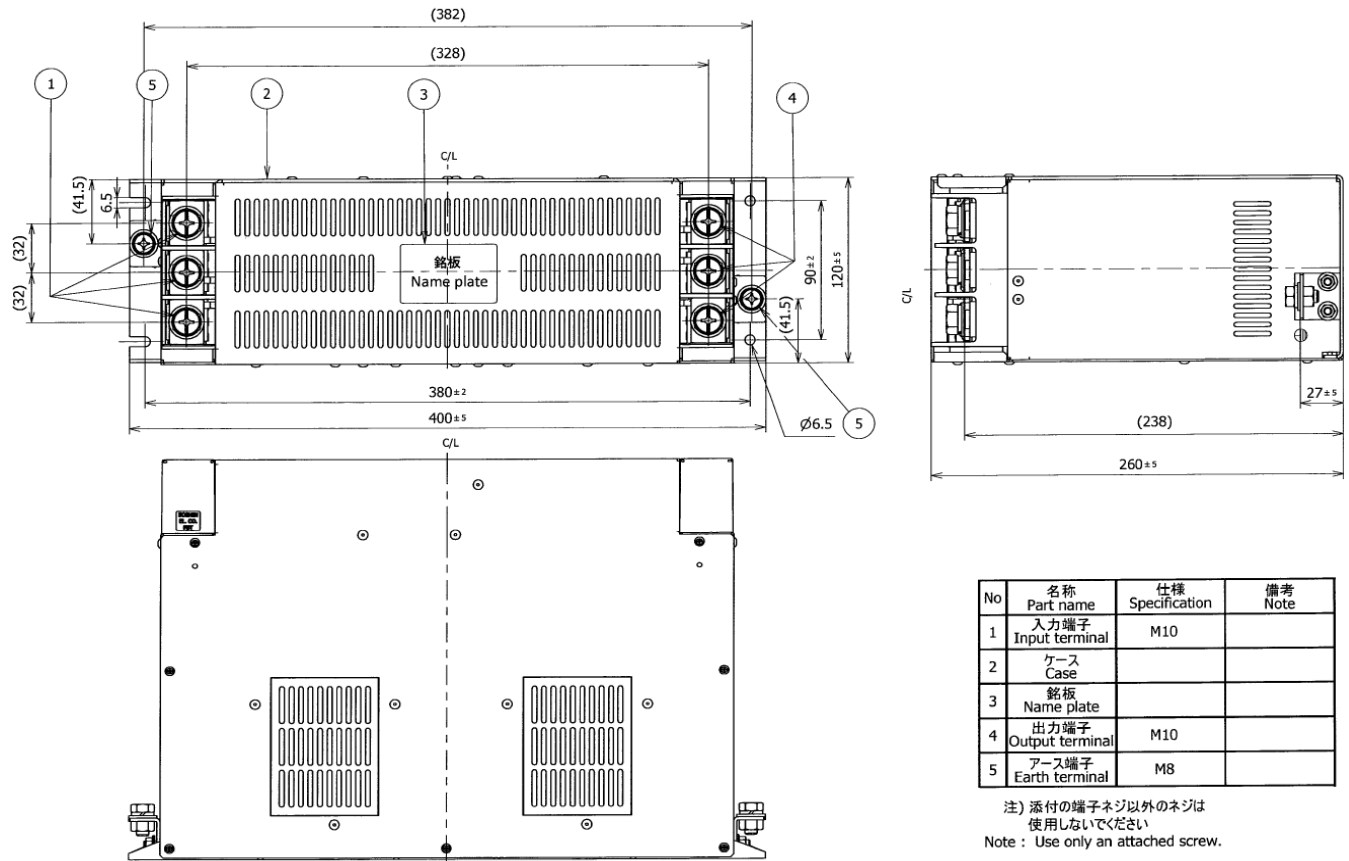
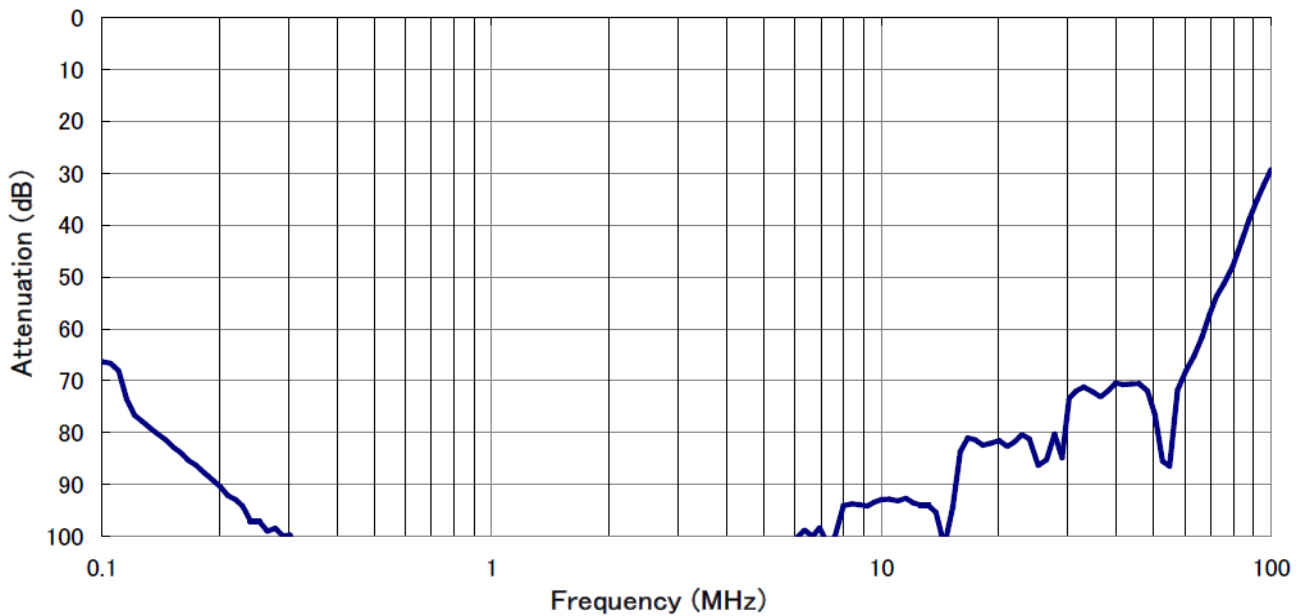


fig. 4 (200~300A)



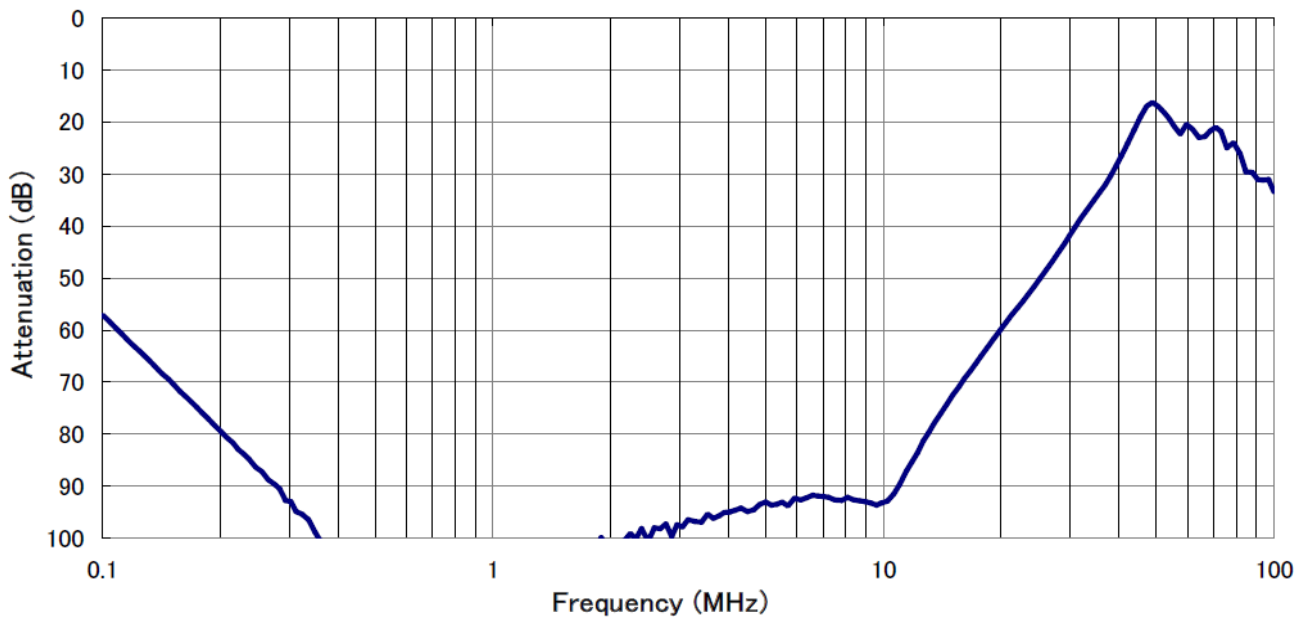
Characteristics (Typical) (HF3050C-SZA)

HF3050C-SZA



Characteristics (Typical) (HF3150C-SZA)

HF3150C-SZA



Circuit Diagram

