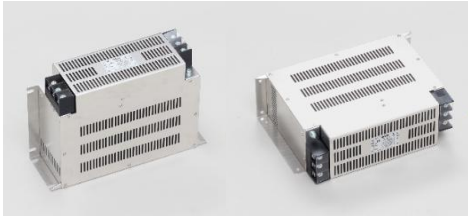


HF3000C-TZA Series (RoHS Compliant)

3-phase 3-line 500VAC

Space saving Book type



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

Semiconductor Equipment Machine Tool, General-purpose inverter and General-purpose Servo, Power source for CVCF, Elevator power supply, Factory power supply

Specifications

Part No.	Rated Current	SCCR value	Weight	
HF3080C-TZA	80A	22kA	5.4kg	fig1
HF3100C-TZA	100A		5.8kg	
HF3150C-TZA	150A	30kA	9.0kg	fig2
HF3200C-TZA	200A	42kA	11kg	
HF3250C-TZA	250A		12kg	
HF3300C-TZA	300A		13kg	
Rated Voltage	500VAC			
Leakage Current	7mA 400VAC 50Hz By UL1283			
Ambient temp.	-20 up to 50 Deg.C			

fig.1 (80~100A)

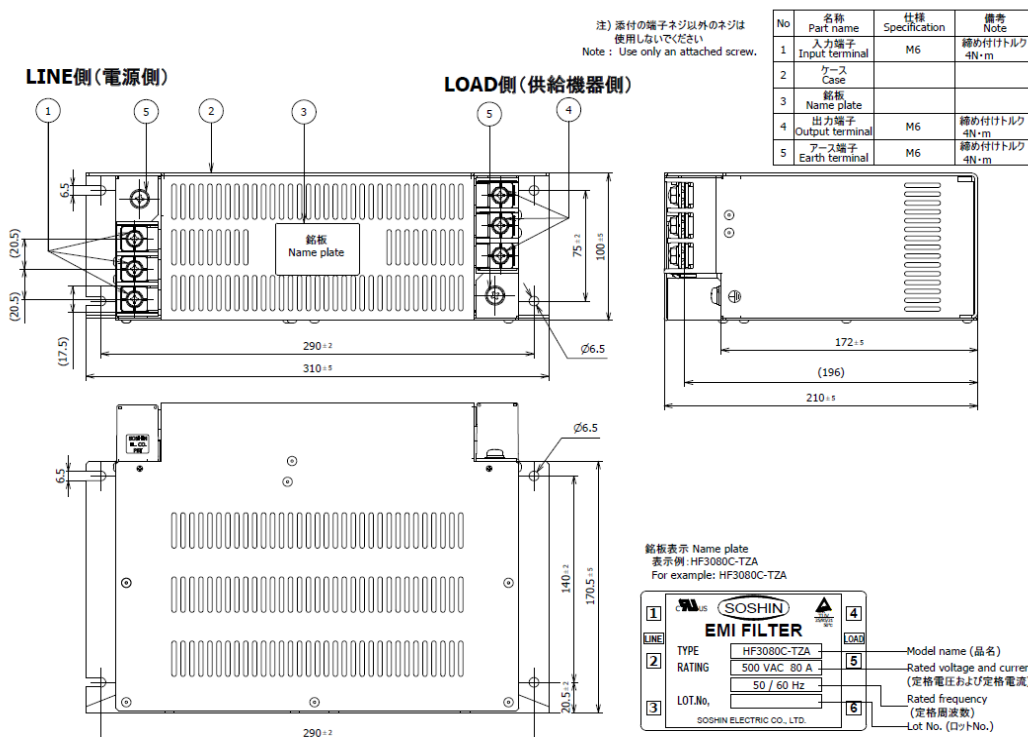


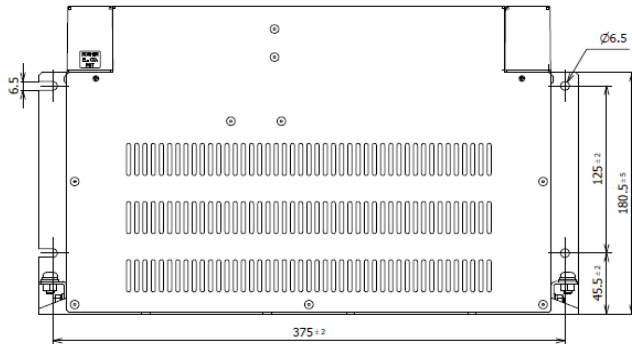
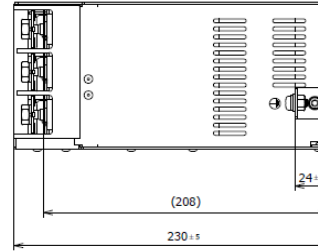
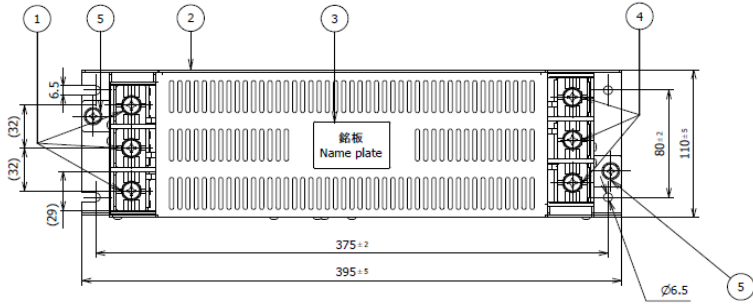
fig.2 (150A)

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.

No	名称 Part name	仕様 Specification	備考 Note
1	入力端子 Input terminal	M8	締め付けトルク 6N・m
2	ケース Case		
3	銘板 Name plate		
4	出力端子 Output terminal	M8	締め付けトルク 6N・m
5	アース端子 Earth terminal	M6	締め付けトルク 4N・m

LINE側(電源側)

LOAD側(供給機器側)



銘板表示 Name plate
表示例: HF3150C-TZA
For example: HF3150C-TZA

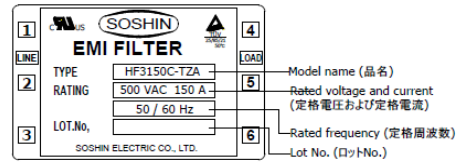


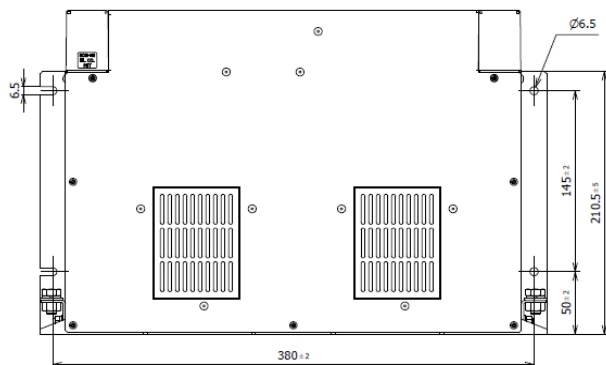
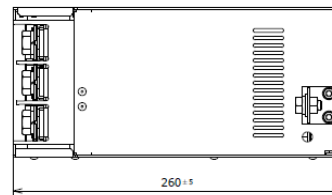
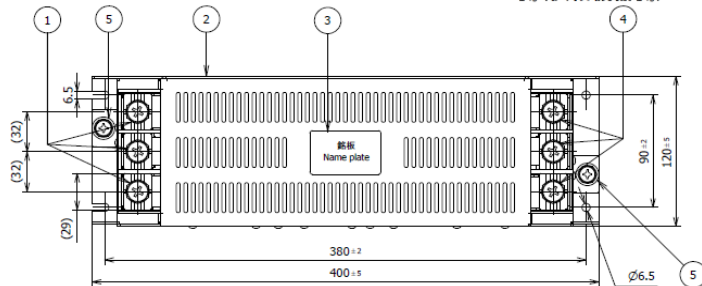
fig.3 (200~300A)

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.

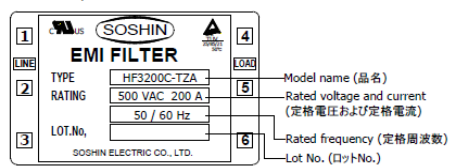
No	名称 Part name	仕様 Specification	備考 Note
1	入力端子 Input terminal	M10	締め付けトルク 10 N・m
2	ケース Case		
3	銘板 Name plate		
4	出力端子 Output terminal	M10	締め付けトルク 10 N・m
5	アース端子 Earth terminal	M8	締め付けトルク 6 N・m

LINE側(電源側)

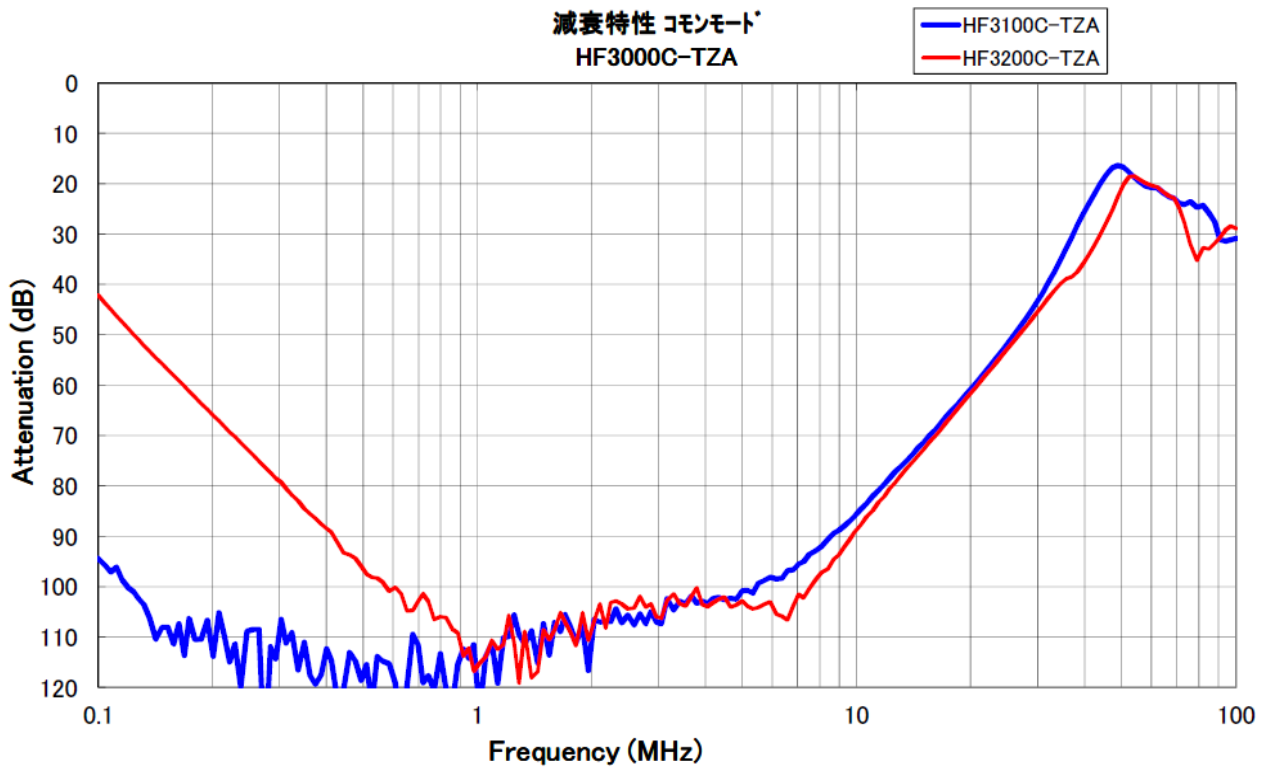
LOAD側(供給機器側)



銘板表示 Name plate
表示例: HF3200C-TZA
For example: HF3200C-TZA



Characteristics (Typical) (100, 200A)



Circuit Diagram

