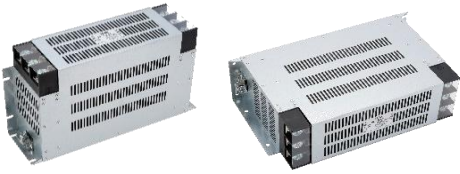


HF3000C-RxA Series (RoHS Compliant)

3-phase 3-line 500VAC

Space-Saving 2-stage coil noise filter



Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 2000000000

UL60939-3 (file No.TU50655138) (TUVus)
EN60939-3 (file No.R50655123)

SCCR compliant

- Acquired in combination with breaker
- Any manufacturer's breaker certified as the listed products can be used

Applications

Semiconductor manufacturing equipment, Machine tools, Inverters, Servos

Specifications

Part No.	Rated Current	SCCR	Weight	
HF3080C-RxA	80A	22kA	4.0kg	fig.1
HF3100C-RxA	100A			
HF3150C-RxA	150A	30kA	5.6kg	fig.2
HF3200C-RxA	200A	42kA	7.0kg	fig.3
HF3250C-RxA	250A		9.0kg	
HF3300C-RxA	300A		13.0kg	fig.4
HF3400C-RxA	400A			
HF3400C-RxA0	400A			
Rated Voltage	500VAC max			
Leakage Current	0.5mA max 400VAC 50Hz (by IEC60939-3 normal measurement) 6.9mA MAX 400VAC 50Hz (by IEC60939-3 a corner-grounded Delta system) 8.3mA max 200VAC 60Hz (a corner-grounded Delta system)			
Ambient temp.	-40 up to 50 Deg.C			

fig.1 (80, 100A)

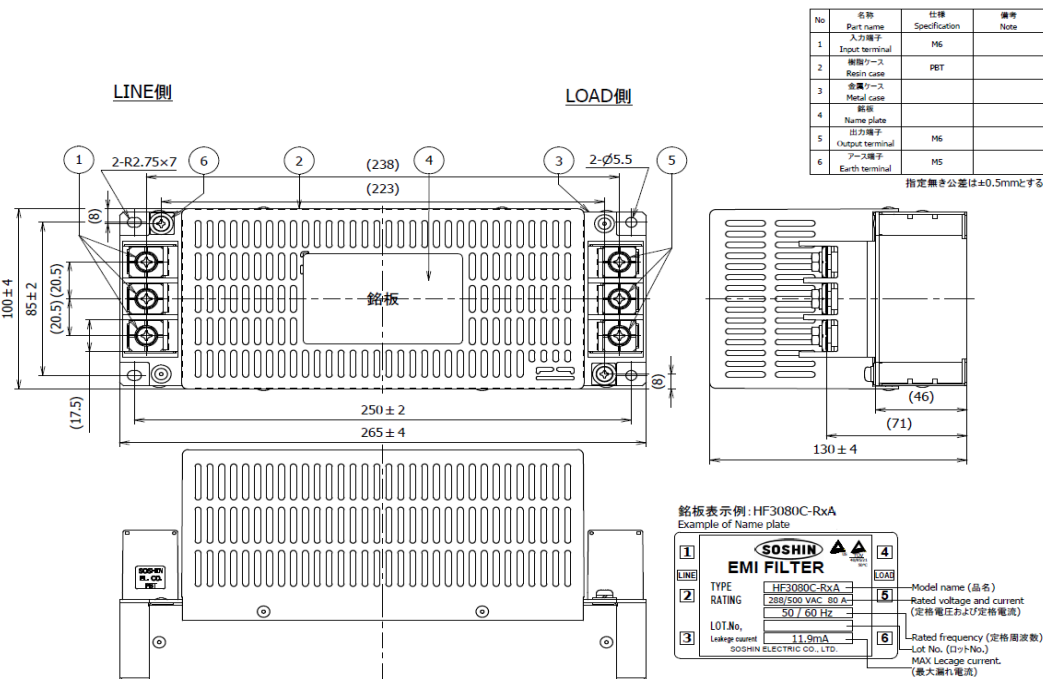
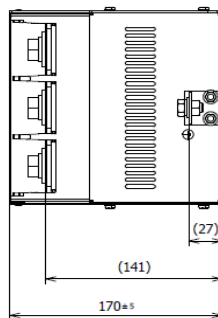
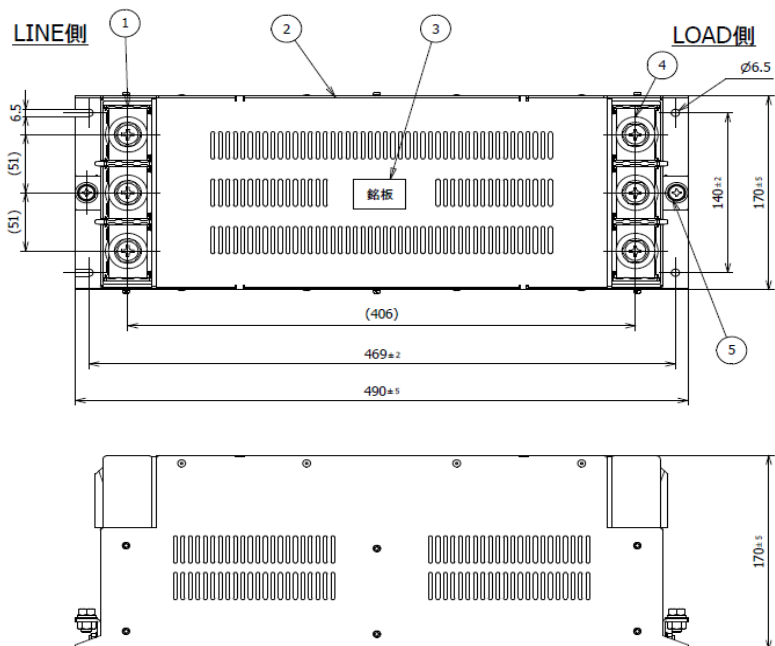


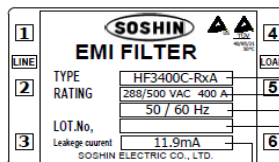
fig. 4 (400A)

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	M12	締め付けトルク 14 N·m
2	ケース Case		
3	銘板 Name plate		
4	出力端子 Output terminal	M12	締め付けトルク 14 N·m
5	アース端子 Earth terminal	M8	締め付けトルク 6 N·m



銘板表示 Name plate
表示例: HF3400C-RxA
For example: HF3400C-RxA

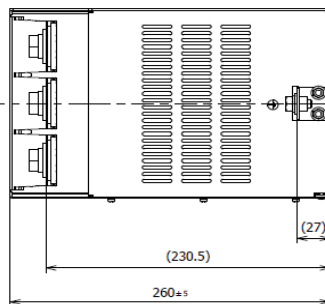
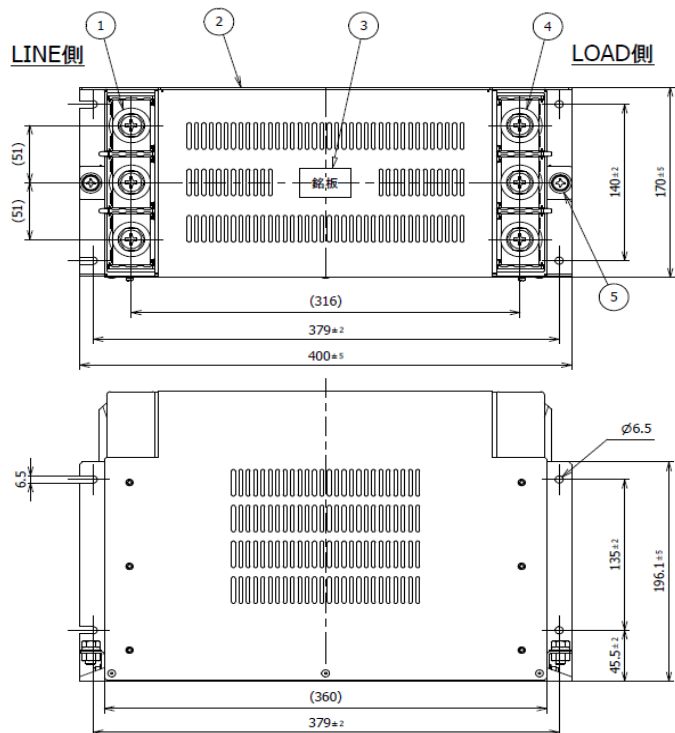


Model name (品名)
Rated voltage and current
(定格電圧および定格電流)
Rated frequency (定格周波数)
Lot No. (ロットNo.)
MAX Leakage current.
(最大漏れ電流)

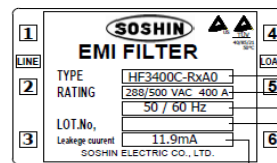
fig. 5 (400A)

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	M12	締め付けトルク 14 N·m
2	ケース Case		
3	銘板 Name plate		
4	出力端子 Output terminal	M12	締め付けトルク 14 N·m
5	アース端子 Earth terminal	M8	締め付けトルク 6 N·m

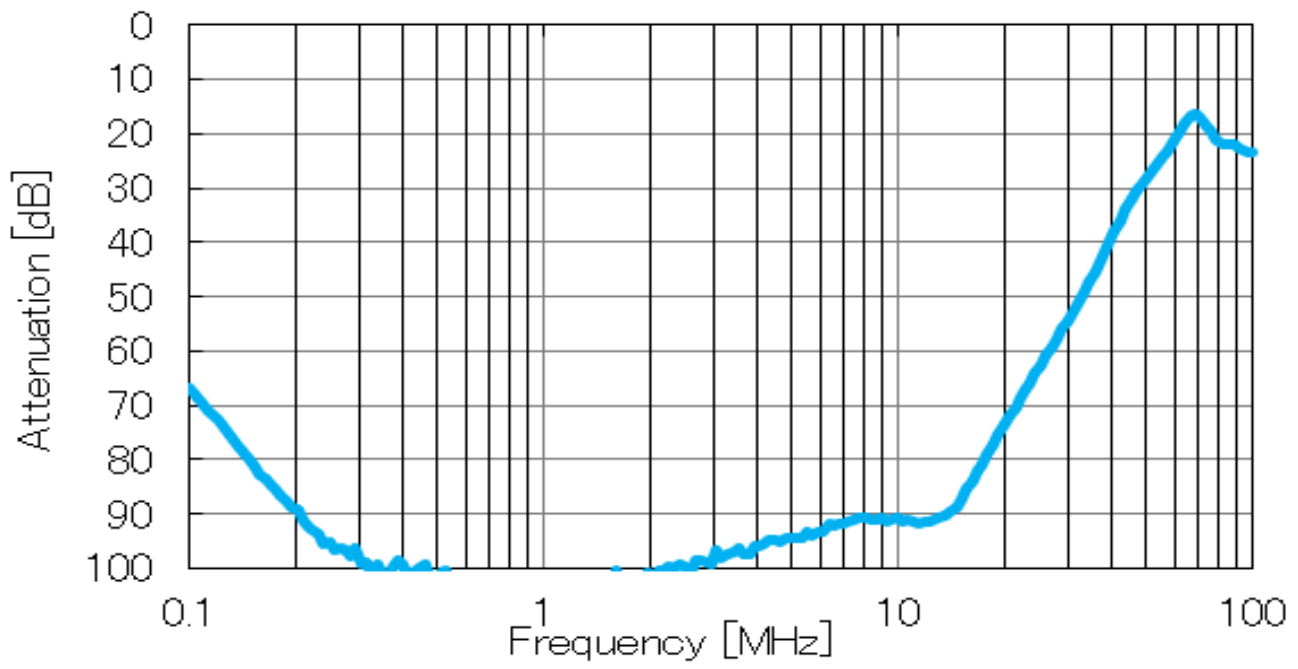


銘板表示 Name plate
表示例: HF3400C-RxA0
For example: HF3400C-RxA0



Model name (品名)
Rated voltage and current
(定格電圧および定格電流)
Rated frequency (定格周波数)
Lot No. (ロットNo.)
MAX Leakage current.
(最大漏れ電流)

Characteristics (Typical) (HF3150C-RxA)



Circuit Diagram

