

HF3000C-UQB Series (RoHS Compliant)

3-phase 3-line 480VAC

Large current & High attenuation (Low Leakage type)



150A



UL1283 (file No.E102708)
EN60939-2 (file No.R50031225)

Applications

IGBT Inverter, AC Servo, NC Machinery

Specifications

Part No.	Rated Current	Weight	
HF3010C-UQB	10A	2.2kg	fig1
HF3020C-UQB	20A	2.8kg	
HF3030C-UQB	30A	3.3kg	
HF3040C-UQB	40A	4kg	
HF3050C-UQB	50A	4kg	
HF3060C-UQB	60A	4.5kg	fig2
HF3080C-UQB	80A	9kg	
HF3100C-UQB	100A	11kg	fig3
HF3150C-UQB	150A	14kg	
HF3200C-UQB	200A	20kg	fig4
HF3250C-UQB	250A	21kg	
HF3300C-UQB	300A	22kg	
HF3400C-UQB	400A	33kg	fig5
Rated Voltage	480VAC max		
Leakage Current	10mA max / 400VAC 50Hz By UL1283		
Ambient temp.	-20 up to 50 Deg.C		

fig.1 (10-60A)

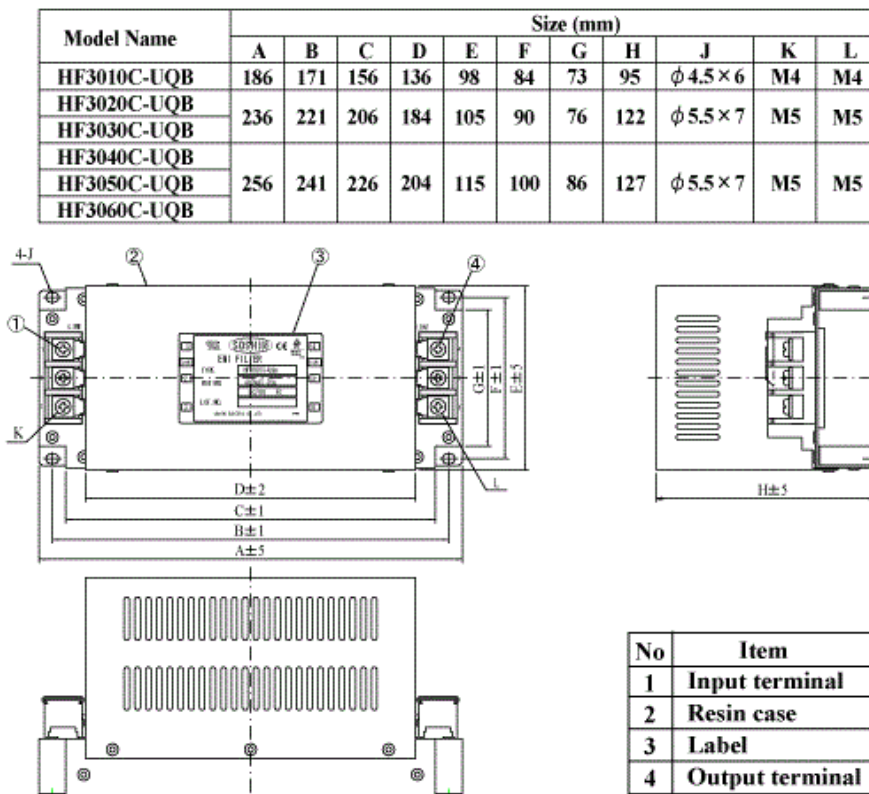


fig.2 (80, 100A)

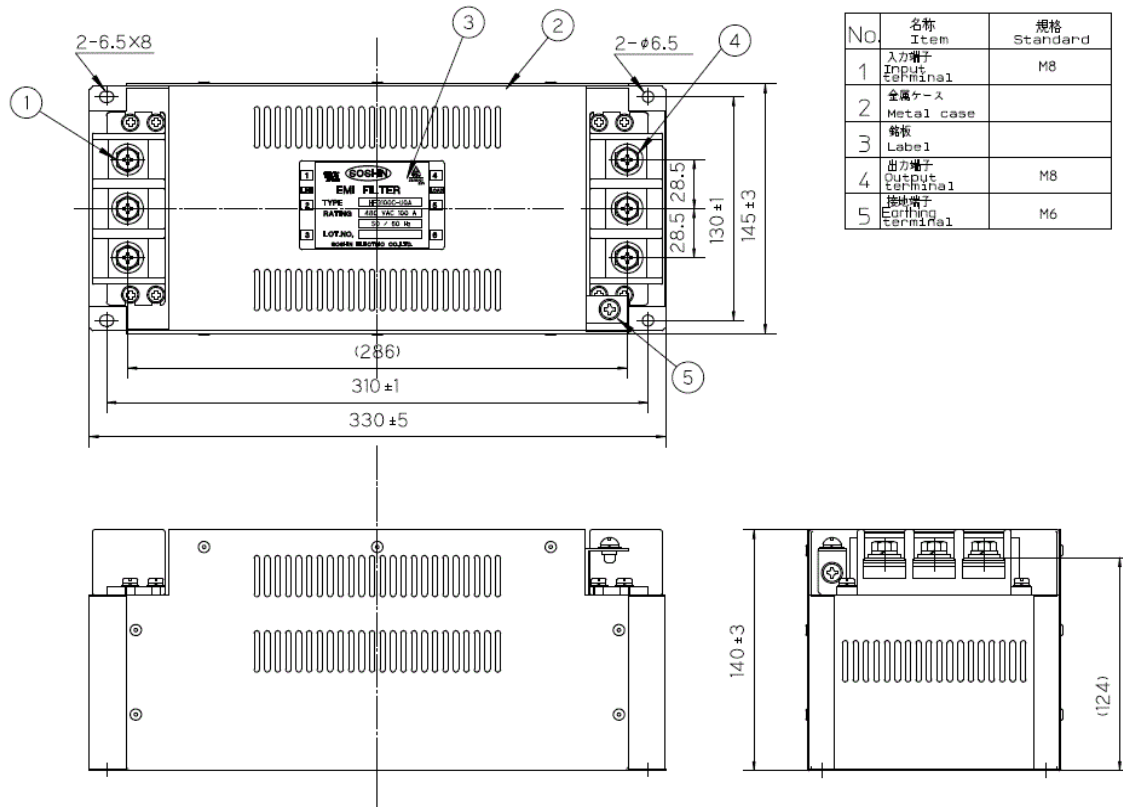


fig. 3 (150A)

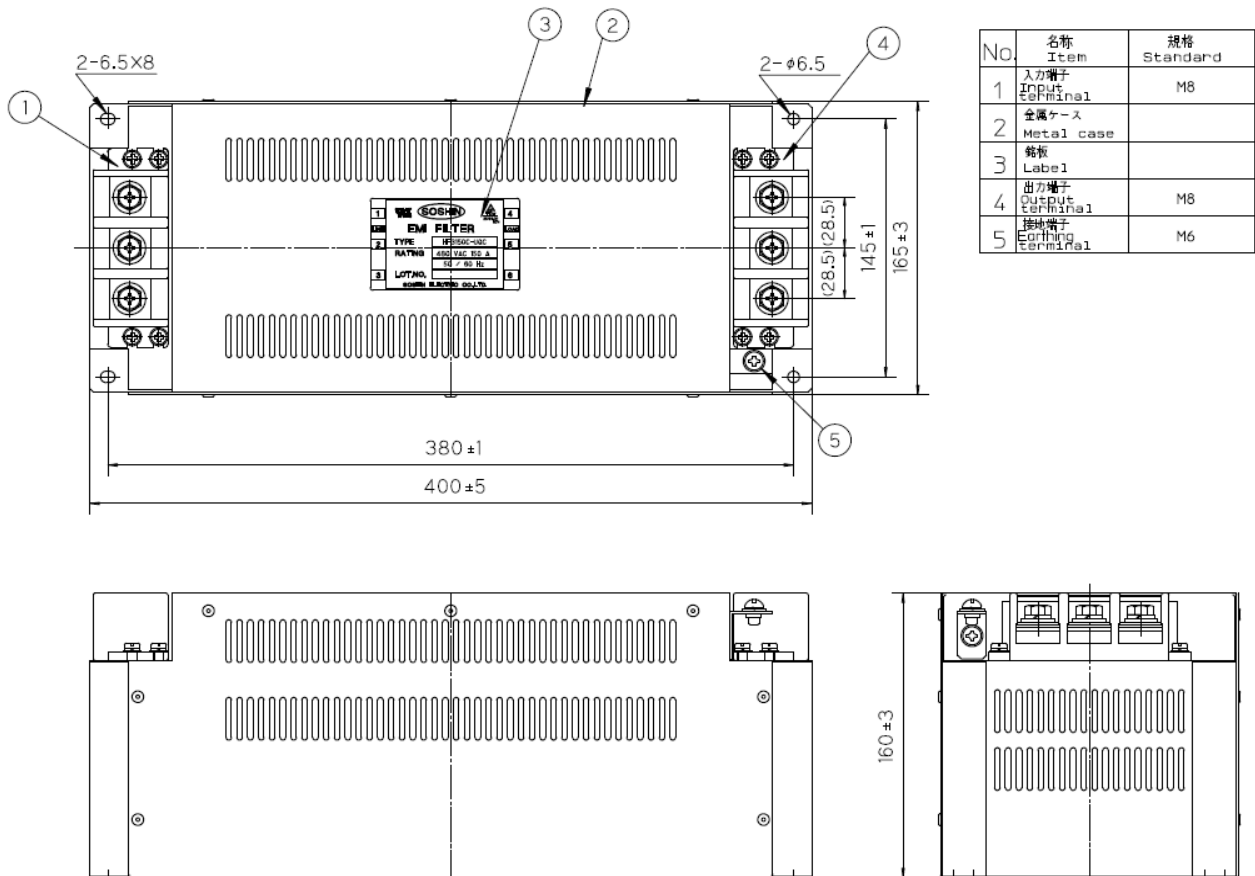
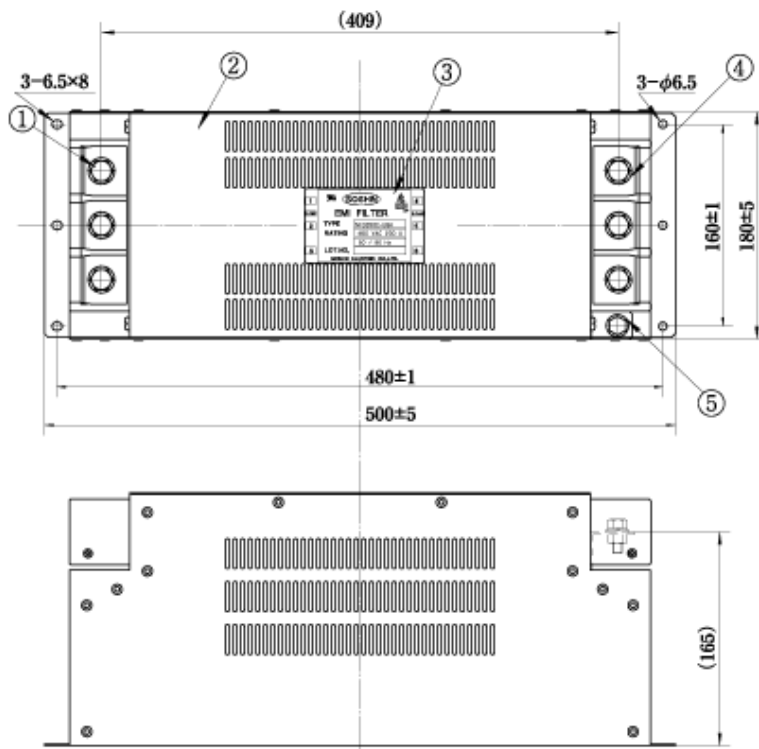


fig. 4 (200, 250, 300A)



No	Item	Notes
①	Input terminal	M10
②	Metal case	
③	Label	
④	Output terminal	M10
⑤	Earthing terminal	M8

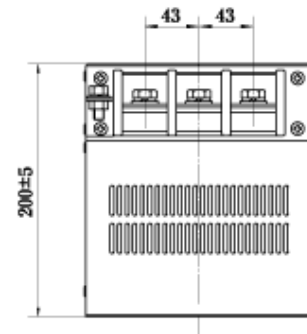
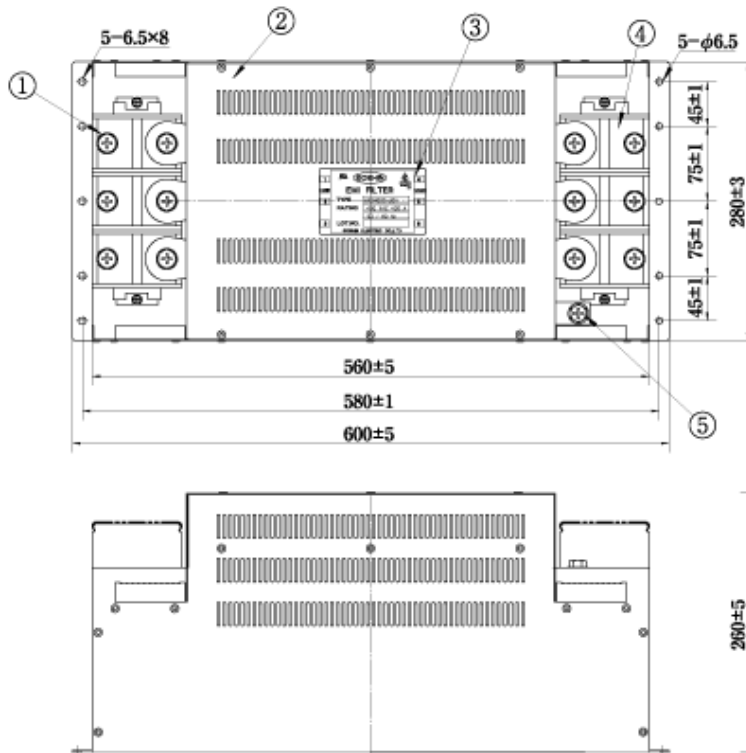
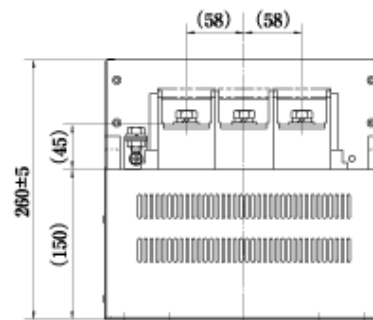


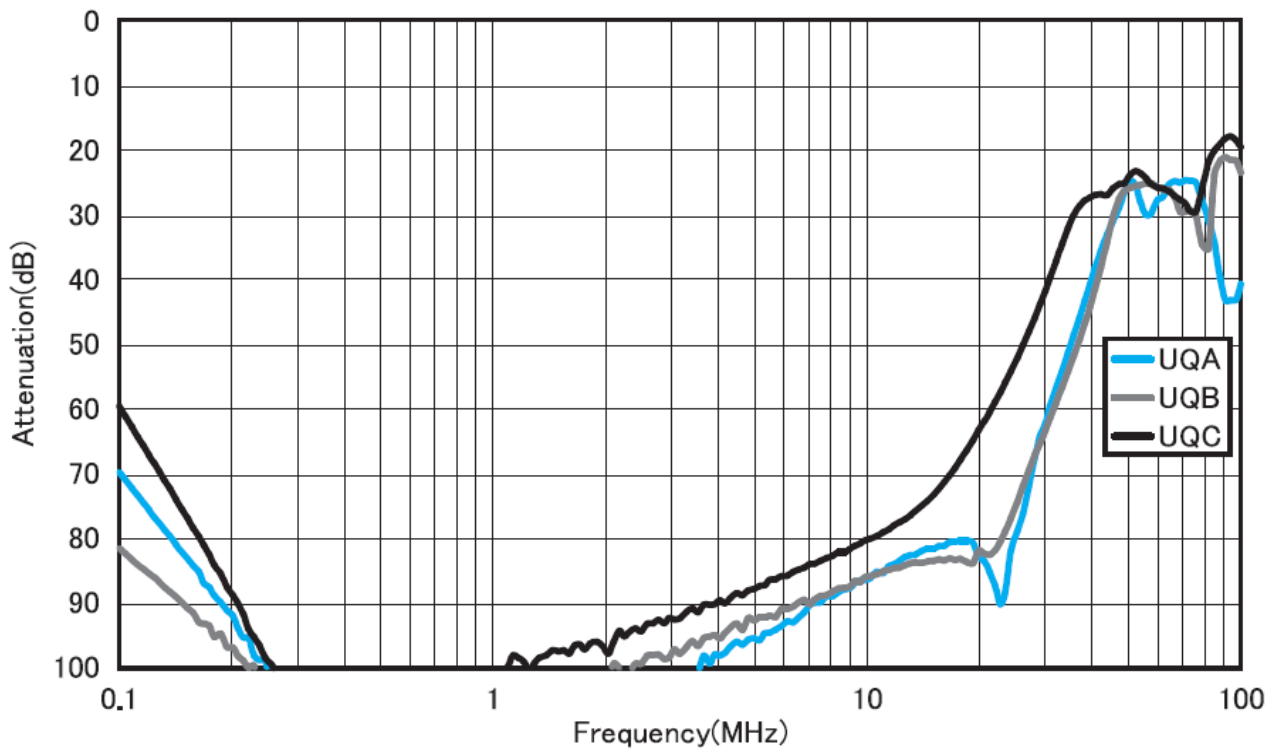
fig. 5 (400A)



No	Item	Notes
①	Input terminal	M12
②	Metal case	
③	Label	
④	Output terminal	M12
⑤	Earthing terminal	M10



Attenuation Characteristics



Circuit Diagram

