

NF3000C-SAQ Series (RoHS Compliant)

3-phase 3-line 480VAC Compact, High attenuation, Large current



UL1283 (file No.E102708)
EN60939-2 (file No.R50031207)

Applications

IGBT Inverter, AC Servo, NC Machinery

Specifications

Parts No.	Rated Current	Weight	Dimensions [mm]													
			A	B	C	D	E	F	G	H	J	K	L	M	N	
NF3080C-SAQ	80A	3Kg	260	245	230	189	145	120	90	80	61	12	6.5	M8	M5	fig1
NF3100C-SAQ	100A															
NF3150C-SAQ	150A	5.5Kg	285	270	255	216	171	170	100	105	89	67	6.5	M8	M8	fig2
NF3200C-SAQ	200A															
NF3250C-SAQ	250A	7Kg	351	300	285	270	253	200	160	150	139	105	6.5	M10	M10	fig3
NF3300C-SAQ	300A															
Rated Voltage	480VAC max															
Leakage Current	250mA max / 480VAC 60Hz By UL1283(grounded earth terminal) pls use it with isolation transformer. Isolation transformer three phase an electric current does not flow when there is not leakage current.															
Ambient temp.	-10 up to 50 Deg.C															

fig. 1 (80, 100A)

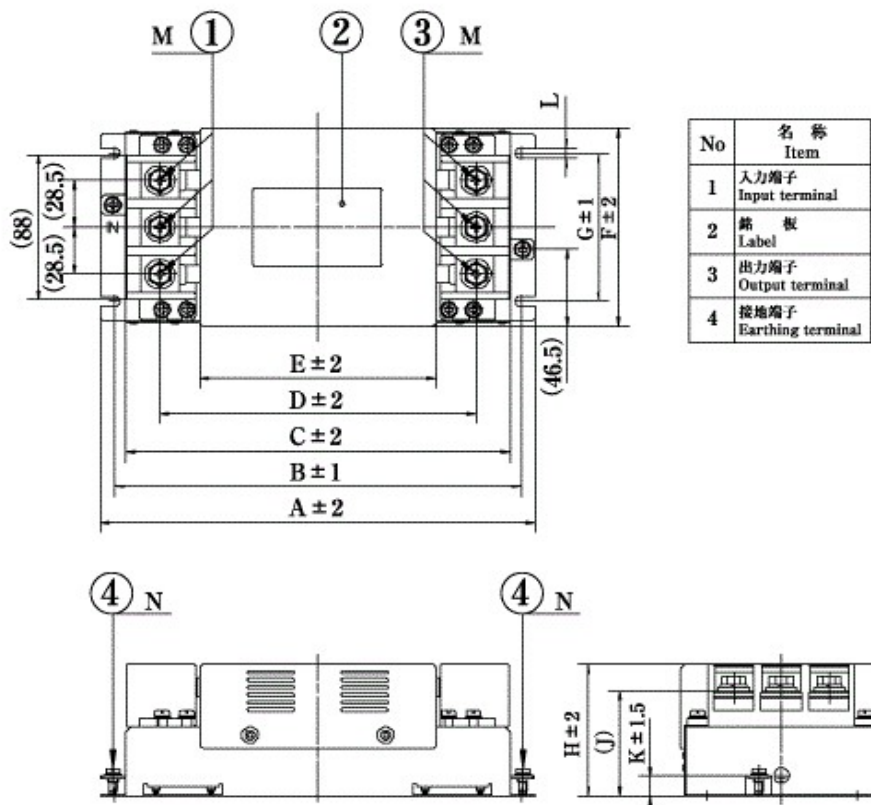


fig. 2 (150, 200A)

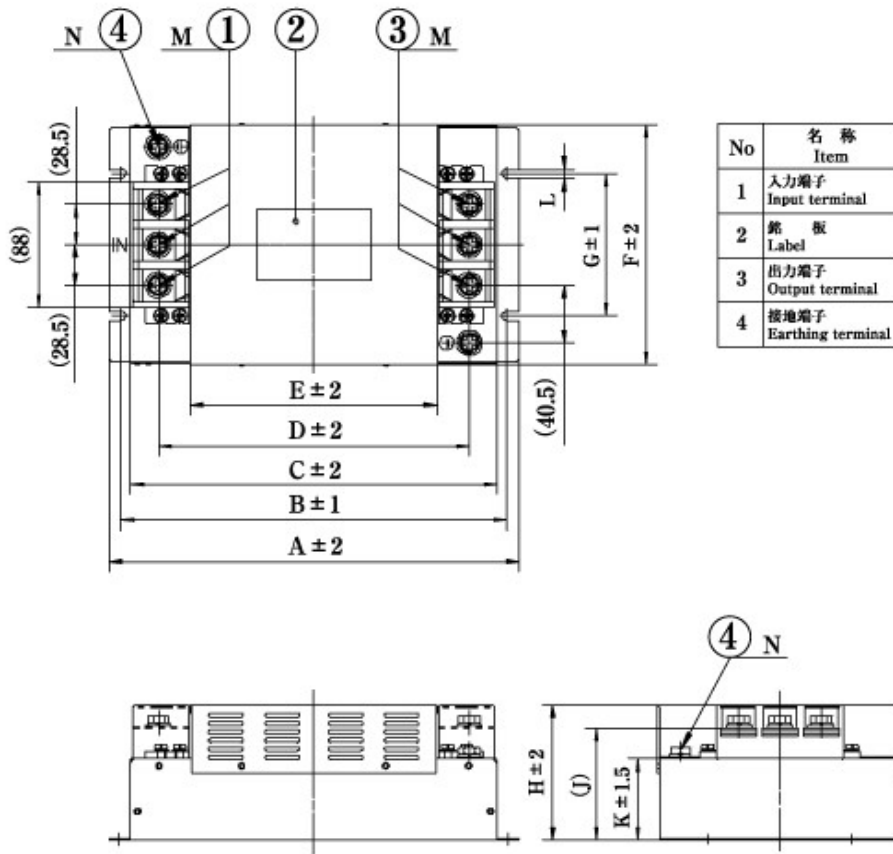
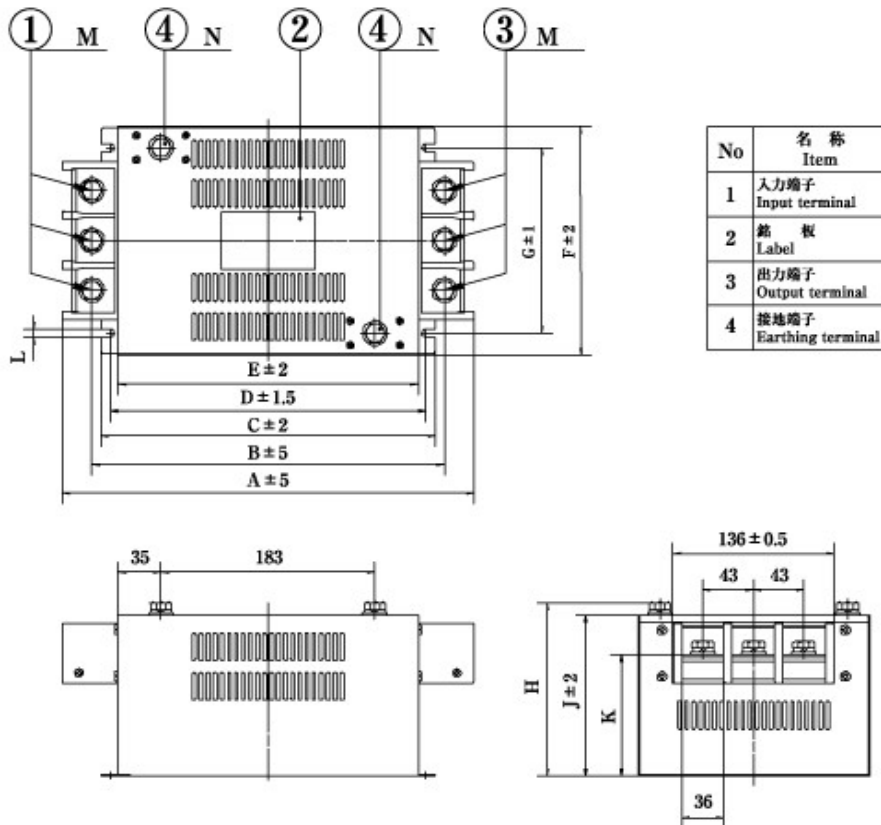
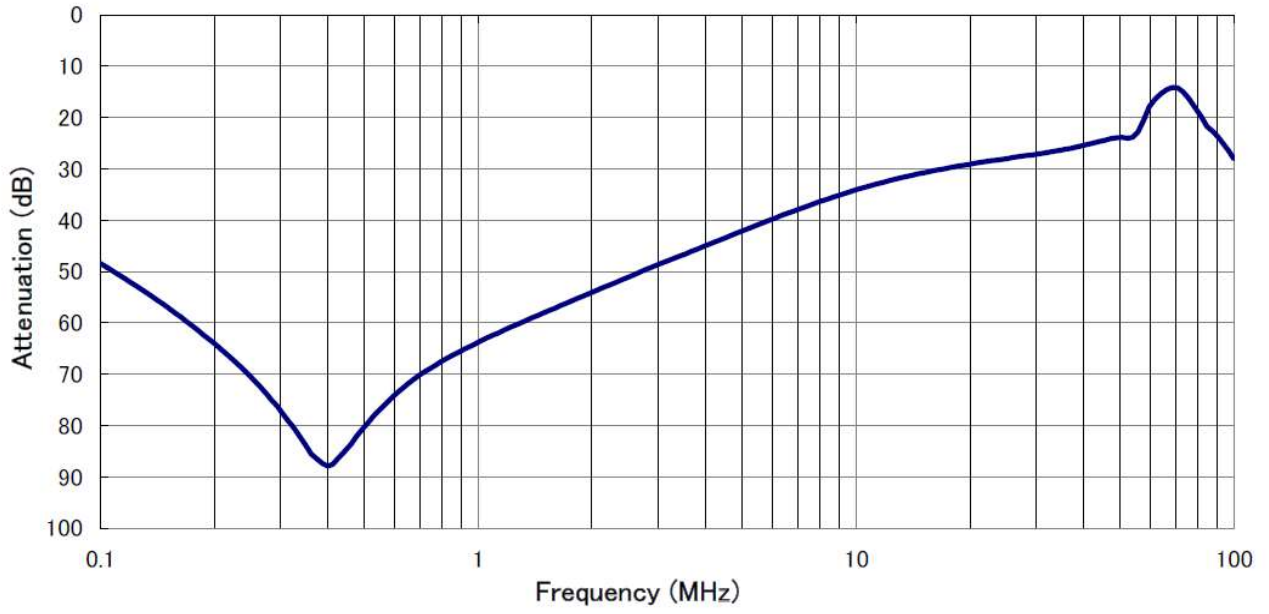


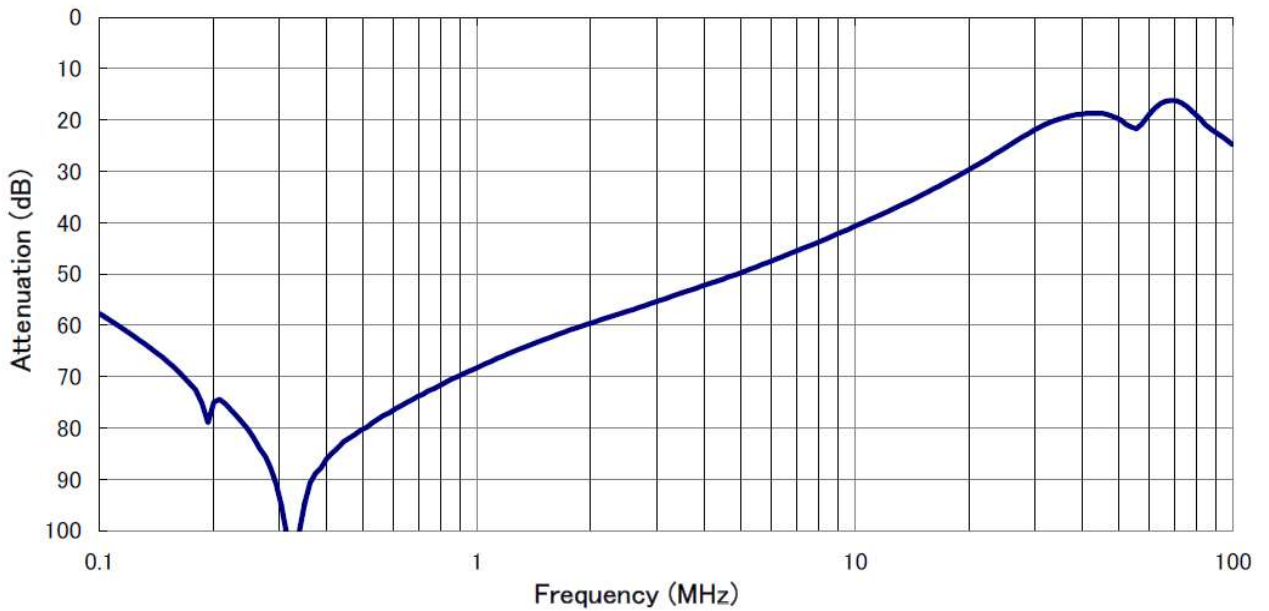
fig. 3 (250, 300A)



Attenuation Characteristics (80A)



Attenuation Characteristics (100A)



Circuit Diagram

