

THREE-PHASE NOISE FILTER

3SUPF-DE (80~300) SERIES



5

Features

- Low profile
- Three-phase filter delta (250Vac)
- The capacitance of Y cap is selectable

Applications

• Inverter power supplies, UPS, NC controlled machineries



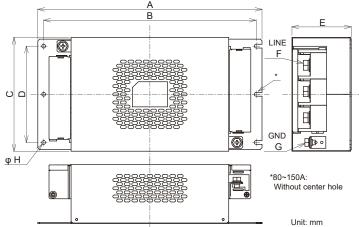
• Circuit

	Safety Standard	File No.		
UL	:UL-1283	E78644		
cUL	:CSA C22.2 No.8	⊑70044		
ENEC	:EN60939-3	SE-ENEC-2201018R1		

The "ENEC" mark is a common European product certification mark based on *File No. may be revised without notice. Please contact us at the time of your request for certifications.



• Dimensions



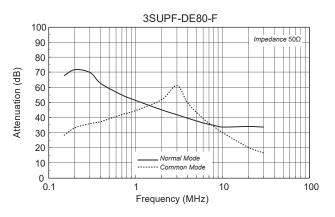
Model Number	Dimensions (mm)							
	Α	В	С	D	Е	F	G	Н
3SUPF-DE80-F	273	257	160	135	85	M8	M6	6.5
3SUPF-DE100-F	213							
3SUPF-DE150-F	287	269	190	165	86			
3SUPF-DE200-F		364	195		102	M10	M8	
3SUPF-DE250-F	384							
3SUPF-DE300-F								

Electrical Specifications

Safet Standa		Rated Current (A)	Test Voltage *2	Insulation Resistance	Leakage Current *3 max.	Voltage Drop max.	Temperature Rise max.	Operating Temperature (°C)	Weight typ.(kg)		
с ЯЛ ия Ш14 Д	3SUPF-DE80-F	80	Line to Case 2,500Vac 50/60Hz 60sec	Line to case 100MΩmin (at 500Vdc)	2.8mA (at 250Vac 60Hz)	1.0Vac	60K	-25 ~ +50 (Derating of current from 50 to 85°C)	4.2		
	3SUPF-DE100-F	100							4.2		
	3SUPF-DE150-F	150							6.0		
	3SUPF-DE200-F	200							8.0		
	3SUPF-DE250-F	250							8.0		
	3SUPF-DE300-F	300							7.8		

*1 Standard type *2 Leakage current of Standard type *3 Leakage current of standard type

- Ē (1)(4)(2)(3) (6)R Сх Cx R Cy
 - Static characteristics (Representative example)



Rated Voltage 250Vac