

THREE-PHASE NOISE FILTER

3SUPF-CE (80~300) SERIES



⊘ OKAYA I

Features

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

Applications

• Inverter power supplies, UPS, NC controlled machineries

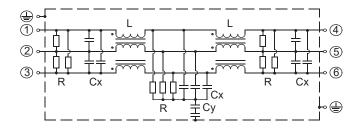


	Safety Standard	File No.			
UL	:UL-1283	E78644			
cUL	:CSA C22.2 No.8	□10044			
SEMKO	:EN60939-3	SE-ENEC-2201018R1			

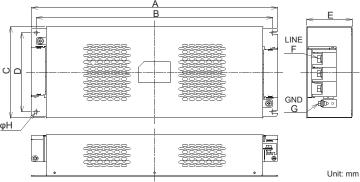
The "ENEC" mark is a common European product certification mark based on

testing to harmonised European safety standard.
*File No. may be revised without notice. Please contact us at the time of your request for certifications.

• Circuit

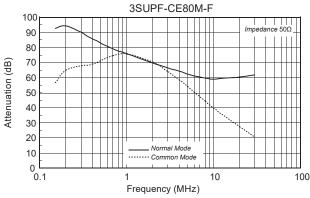


Dimensions



Marilal Niverban	Dimensions (mm)							
Model Number	Α	В	С	D	Е	F	G	Н
3SUPF-CE80M-F	435	419	160	135	85	M8	M6	6.5
3SUPF-CE100M-F	433							
3SUPF-CE150M-F	468	450	190		86			
3SUPF-CE200M-F	583 56	563 195	165				0.5	
3SUPF-CE250M-F			195	100	102	M10	M8	
3SUPF-CE300M-F								

• Static characteristics (Representative example)



Electrical Specifications

Rated Voltage 250Vac

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Safety Standard	Model Number*1	Rated Current (A)	Test Voltage *2	Insulation Resistance	Leakage Current *3 max.	Voltage Drop max.	Temperature Rise max.	Operating Temperature (°C)	Weight typ.(kg)
	3SUPF-CE80M-F	80		Line to case 100MΩmin (at 500Vdc)	2.8mA (at 250Vac 60Hz)	1.0Vac	60K	-25 ~ +50 (Derating of current from 50 to 85°C)	8.0
	3SUPF-CE100M-F	100	Line to Cook						7.7
c FL °us	3SUPF-CE150M-F	150	Line to Case - 2,500Vac - 50/60Hz 60sec						11.5
14 <u>S</u>	3SUPF-CE200M-F	200							15.0
Intertek	3SUPF-CE250M-F	250							15.2
	3SUPF-CE300M-F	300							14.2

^{*1} Standard type *2 Leakage current of Standard type *3 Leakage current of standard type