

THREE-PHASE NOISE FILTER

3SUP -BE(50, 60) SERIES



Features

Dimensions

4-φ5.5

1

2

3

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- Three-phase filter delta (250Vac)
- The capacitance of Y capacitor is selectable

Applications

Inverter power supplies, UPS, NC controlled machineries



	Safety Standard	File No.*		
UL	:UL-1283	E78644		
cUL	:CSA C22.2 No.8	⊑70044		
ENEC	:EN60939-	SE-ENEC-2201223		

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.



4

6

5

2-M4

8 06

55

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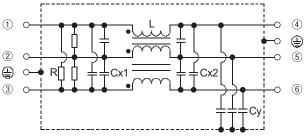
4

6-M5

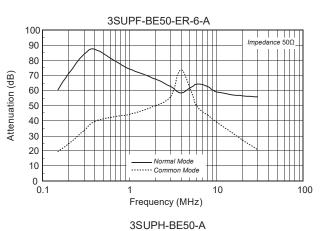
Tolerances: ±1.0

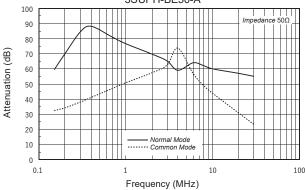
Unit: mm

• Circuit



• Static characteristics (Representative example)





Electrical Specifications

162

172

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Rated Voltage 250Vac

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.(g)
c W us	3SUP□-BE50-ER-6-A	50	Line to Case 2,000Vac 50/60Hz 60sec	Line to case 6,000MΩmin (at 500Vdc)		1.0Vac	60K	-25 ~ +50 (Derating of current from 50 to 85°C)	1,000
(1 4 <u>)</u>	3SUP□-BE60-ER-6-A	60							

□= F: Ferrite, H: High-µ

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