

THREE-PHASE NOISE FILTER

3SUP -BH(50, 60) SERIES



Features

- Three-phase filter delta (500Vac)
- The capacitance of Y capacitor is selectable

Applications

Dimensions

4-φ5.5

1

2

3

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Inverter power supplies, UPS, NC controlled machineries

2-M4

8 0

55

0

4

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4

6

5

0

162

172

6-M5

Tolerances: ±1.0

Unit: mm

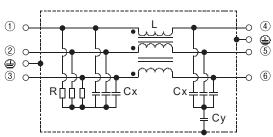
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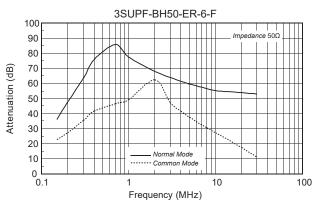
	Safety Standard	File No.		
UL	:UL-1283	E78644		
cUL	:CSA C22.2 No.8	⊑70044		
ENEC	:EN60939-3	SE-ENEC-2201223		

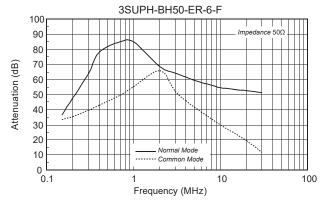
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. *File No. may be revised without notice. Please contact us at the time of your request for certifications.

• Circuit



• Static characteristics (Representative example)





Electrical Specifications

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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.(g)
	: A us	3SUP□-BH50-ER-6-F	50	Line to Case 3,000Vac 50/60Hz 60sec		5.5mA (at 500Vac	1.0Vac	60K (Part of coil)	-25 ~ +50 (Derating of current from 50 to 85°C)	1,000
4	3 14 S	3SUP□-BH60-ER-6-F	60		(at 500Vdc)	(at 500 vac 60Hz)				

□= F: Ferrite, H: High-µ

*1 Standard type *1 Withstand voltage of standard type *3 Leakage current of standard type

• The content may change without notice. Please refer to our specification sheet before ordering.

Rated Voltage 500Vac