3SUP□-CH (400) SERIES



Features

- Low Profile
- Three phase filter delta (500Vac)
- \bullet Two type of inductance coil is available: F means Ferrite H means High μ
- The capacitance of Y cap is selectable

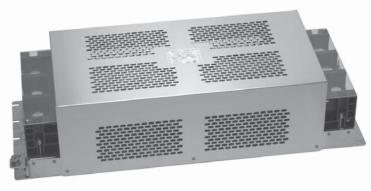
c**F1**° US (14 S)

	Safety Standard	File No.		
UL	:UL1283	E78644		
cUL	:C22.2, No.8-M1986	□10044		
SEMKO	:EN60939	SE/0142-35A		

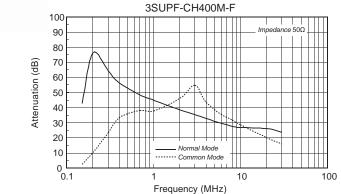
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard.

Applications

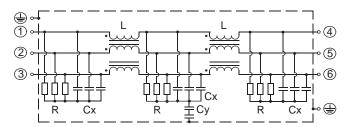
 Inverter power supplies, UPS, NC controlled machineries.



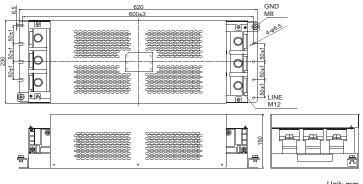
Static characteristics (Representative example)



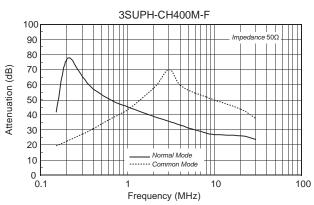
• Circuit



Dimensions



Unit: mm



Electrical Specifications

Rated Voltage 500Vac

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)
c FU * US 14	3SUP□-CH400M-F	400	Line to Case 2,500Vac 50/60Hz 60sec	Line to case 100MΩmin (at 500Vdc)	5.5mA (at 500Vac 60Hz)	1.0Vac	50K	-25 ~ +50 (Derating of current from 50 to 85°C)	16.5

□= F: Ferrite, H: High-μ

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