

#### THREE-PHASE NOISE FILTER

3SUP□-CE (400) SERIES



## **⊘ OKAYA** I

#### Features

- Low profile
- Three-phase filter delta (250Vac)
- Two type of inductance coil is available: F means ferrite, H means high μ
- The capacitance of Y cap is selectable

# C \$14 \( \sqrt{14} \( \sqrt{9} \)

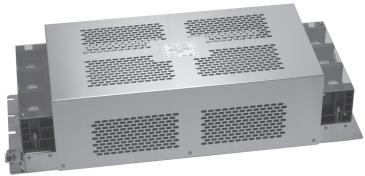
|      | Safety Standard | File No.          |  |  |
|------|-----------------|-------------------|--|--|
| UL   | :UL-1283        | E78644            |  |  |
| cUL  | :CSA C22.2 No.8 |                   |  |  |
| ENEC | :EN60939-3      | SE-ENEC-2201018R1 |  |  |

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

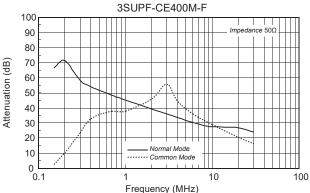
testing to harmonised European safety standard.
\*File No. may be revised without notice. Please contact us at the time of your request for certifications.

#### **Applications**

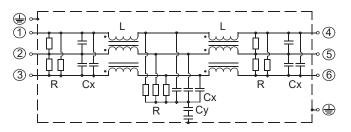
• Inverter power supplies, UPS, NC controlled machineries



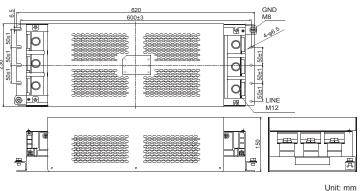
• Static characteristics (Representative example)



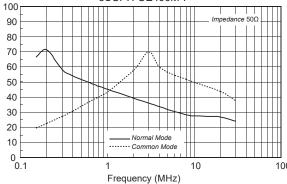
#### Circuit



#### Dimensions



40



3SUPH-CE400M-F

#### **Electrical Specifications**

### Rated Voltage 250Vac

| Safety<br>Standard | Model Number*1 | Rated<br>Current<br>(A) | Test Voltage *2                           | Insulation<br>Resistance                | Leakage<br>Current *3<br>max. | Voltage<br>Drop<br>max. | Temperature<br>Rise<br>max. | Operating<br>Temperature<br>(°C)                         | Weight<br>typ.(kg) |
|--------------------|----------------|-------------------------|---|---|-------------------------------|-------------------------|-----------------------------|--|--------------------|
| c <b>FLI</b> * US  | 3SUPD-CF400M-F | 400                     | Line to Case<br>2,500Vac<br>50/60Hz 60sec | Line to case<br>100MΩmin<br>(at 500Vdc) | 2.8mA<br>(at 250Vac<br>60Hz)  | 1.0Vac                  | 50K                         | -25 ~ +50<br>(Derating of<br>current from<br>50 to 85°C) | 16.5               |

□= F: Ferrite, H: High-μ

<sup>\*1</sup> Standard type \*1 Withstand voltage of standard type \*3 Leakage current of standard type