



3SUP□-BE(50, 60) SERIES

NOISE FILTER



Features

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

Applications

- Inverter power supplies, UPS, NC controlled machineries.

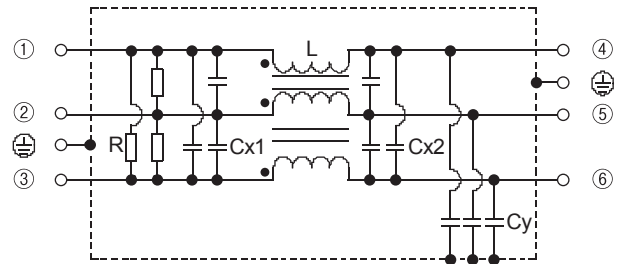
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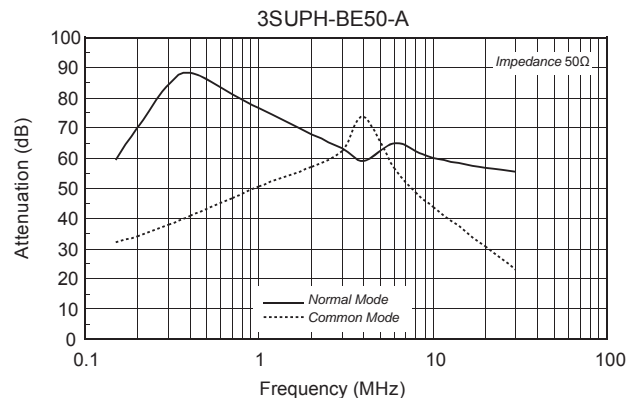
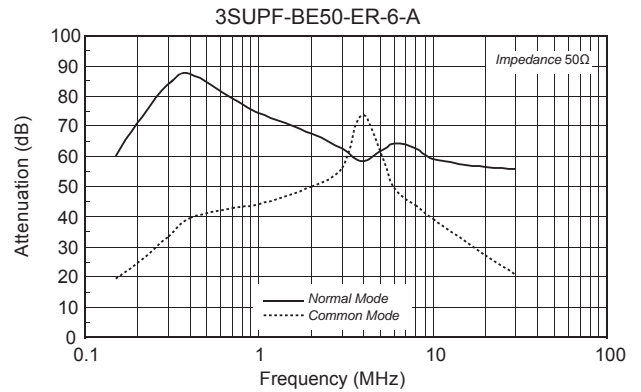
| Safety Standard | | File No. |
|-----------------|--------------------|------------|
| UL | :UL1283 | E78644 |
| cUL | :C22.2, No.8-M1986 | |
| SEMKO | :EN60939 | SE/0142-32 |

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

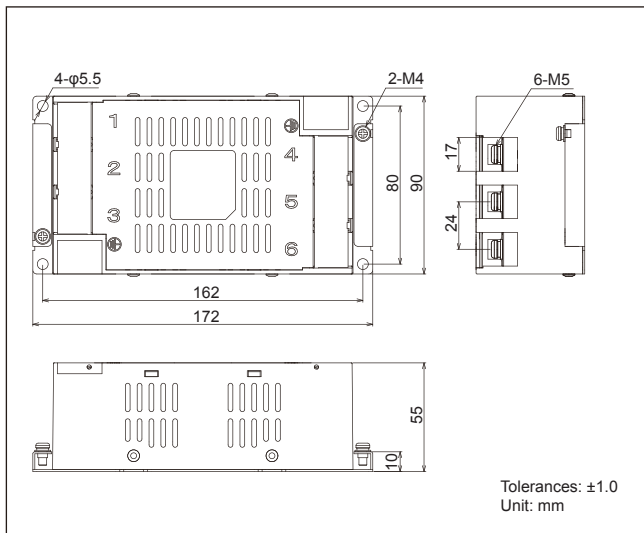
• Circuit



• Static characteristics



• Dimensions



Electrical Specifications

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) |
|-----------------|-------------------|-------------------|--|---|-------------------------------|-------------------|-----------------------|---|----------------|
| | 3SUP□-BE50-ER-6-A | 50 | Line to Case 2,000Vrms 50/60Hz 60sec | Line to case 6,000MΩmin (at 500VDC) | 2.5mA (at 250Vrms 60Hz) | 1.0Vrms | 60K | -25 ~ +50 (Derating of current from 50 to 85°C) | 1,000 |
| | 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