



Product information

Three-phase three-wire AC filter-DAC4

Description

Simple installation, bolt connection, customizable, single-pole filter circuit design, strong anti-interference, good low frequency performance, can be used for high current equipment.

Technical Data

| | |
|-----------------------|--|
| Rated Voltage | 380/440VAC |
| Line Frequency | 50/60Hz |
| Test Voltage | 1500VDC(line/line) 2750VAC(line/ground) |
| Insulation Resistance | >50M @500VDC |
| Temperature Rise | <30 |
| Climatic Category | 25/085/21 |
| Housing Material | Nickel-plated iron |

Approval & Compliance



Features

Rated current : 40A-100A

Strong anti-jamming

Low frequency performance is good, can be used for high current equipment

Can be customized upon request

Applications

Switching power supply

Power equipment such as UPS

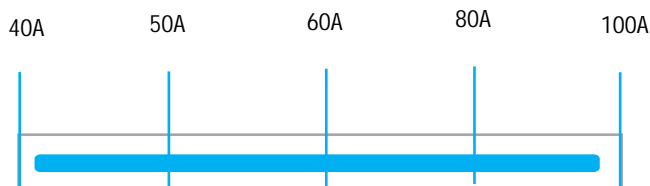
Power monitoring equipment

Measuring equipment

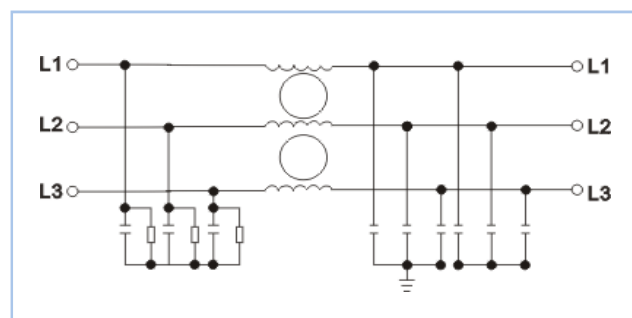
Performance Indicator

| Standard | High | Very High |
|------------------------|------|-----------|
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Rated Current [A]

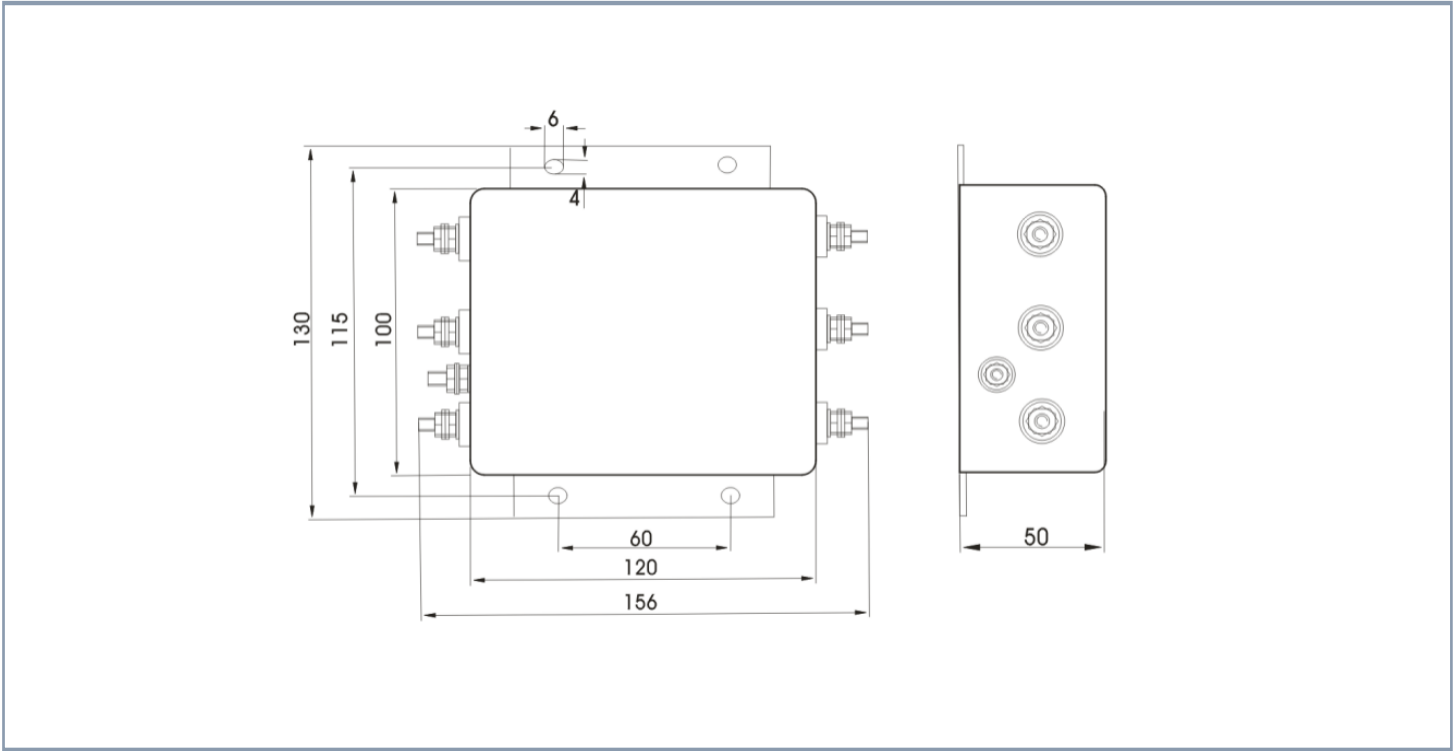


Typical Circuit Diagram

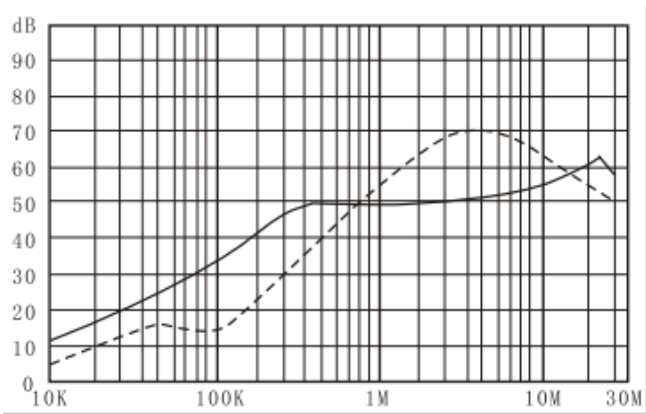


| Part No | Rated Current | Rated Current | Case Type | Termination | | Safety Certification | Remark |
|-----------|---------------|---------------|-----------|-------------|--------|----------------------|-------------------------|
| | | | | Input | Output | | |
| DAC4-40A | 40A | <2.0mA | C4 | Bolt | Bolt | CE、ROHS | Parameter customization |
| DAC4-50A | 50A | <2.0mA | C4 | Bolt | Bolt | | |
| DAC4-60A | 60A | <2.0mA | C4 | Bolt | Bolt | | |
| DAC4-80A | 80A | <2.0mA | C4 | Bolt | Bolt | | |
| DAC4-100A | 100A | <5.0mA | C4 | Bolt | Bolt | | |

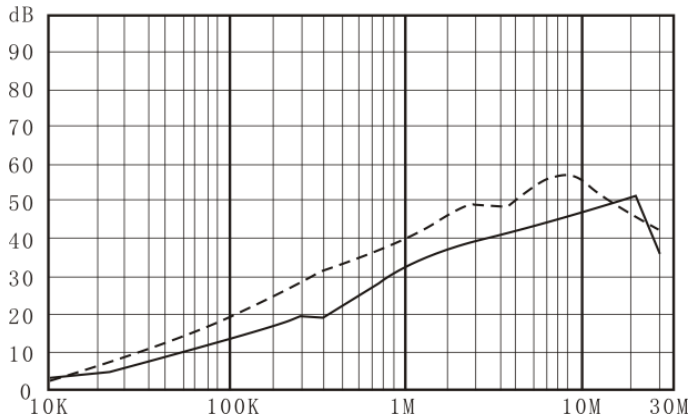
Overall Dimension (±1mm)



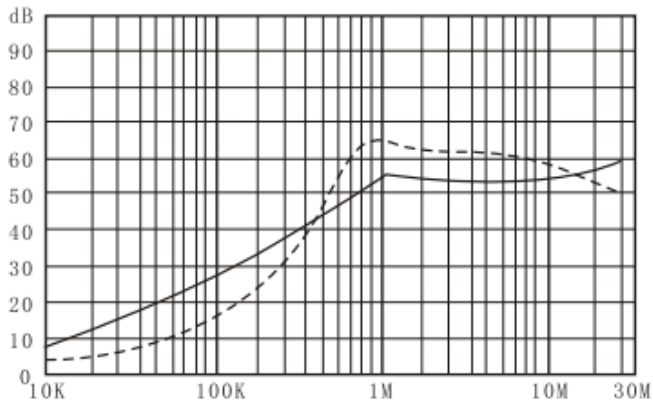
Insertion loss -(common mode)



DAC4-40A



DAC4-50A



DAC4-60A