Common Mode Chokes

Falco is a leader in the production of Chassis Mounted Common Mode Chokes which have a frequency range from 1 kHz to 500 kHz and an inductance range between 5uH to 80mH. Current handling capabilities up to 400 Amps, with a differential inductance being less than 1%. This is accomplished while using a variety of core geometries such as UU, UT, EE, and toroid. These common mode chokes are designed per UL standards such as UL 1446, IEC 6950, while using UL recognized insulation systems of 130C, 155C, and 180C.

APPLICATION

Our chassis mounted common mode chokes are widely used in UPS, Inverters, and similar high power applications.

Features

EMI and RFI suppression for switching

regulators and power supplies

- Frequency range from 1 kHz to 500 kHz
- Inductance range between 5µH 80mH
- Current handling capability up to 400Amps
- O Differential inductance less than 1%

