

Power Conversion Solutions

# Filter Choke Assembly



STANDARD FEATURES

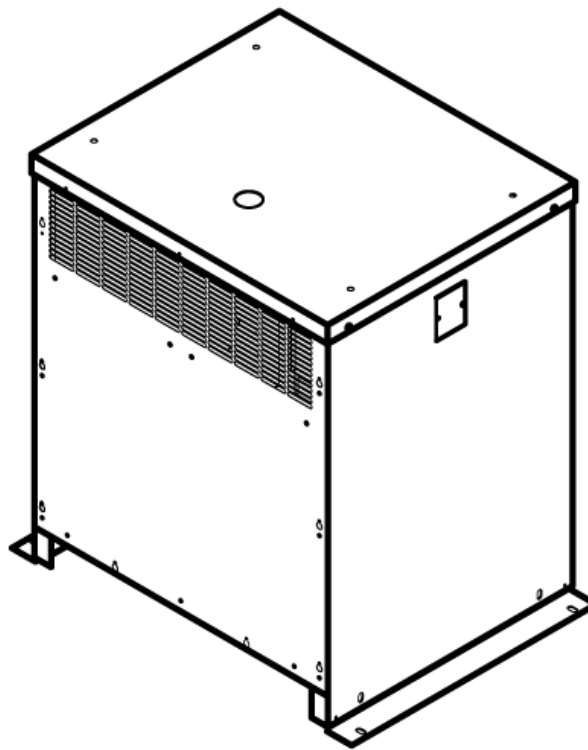
- CSA Certified
- UL Listed Insulation System
- 5 mH Inductance Value
- Filter Board Assembly
- 360 Hz Ripple Frequency
- 180°C Insulation System (115°C rise)
- Elevator Duty Rated
- Stackable Heavy Duty Ventilated NEMA Type 1 Enclosure
- ANSI 61 Gray Color
- Copper Coil Designs

DESCRIPTION

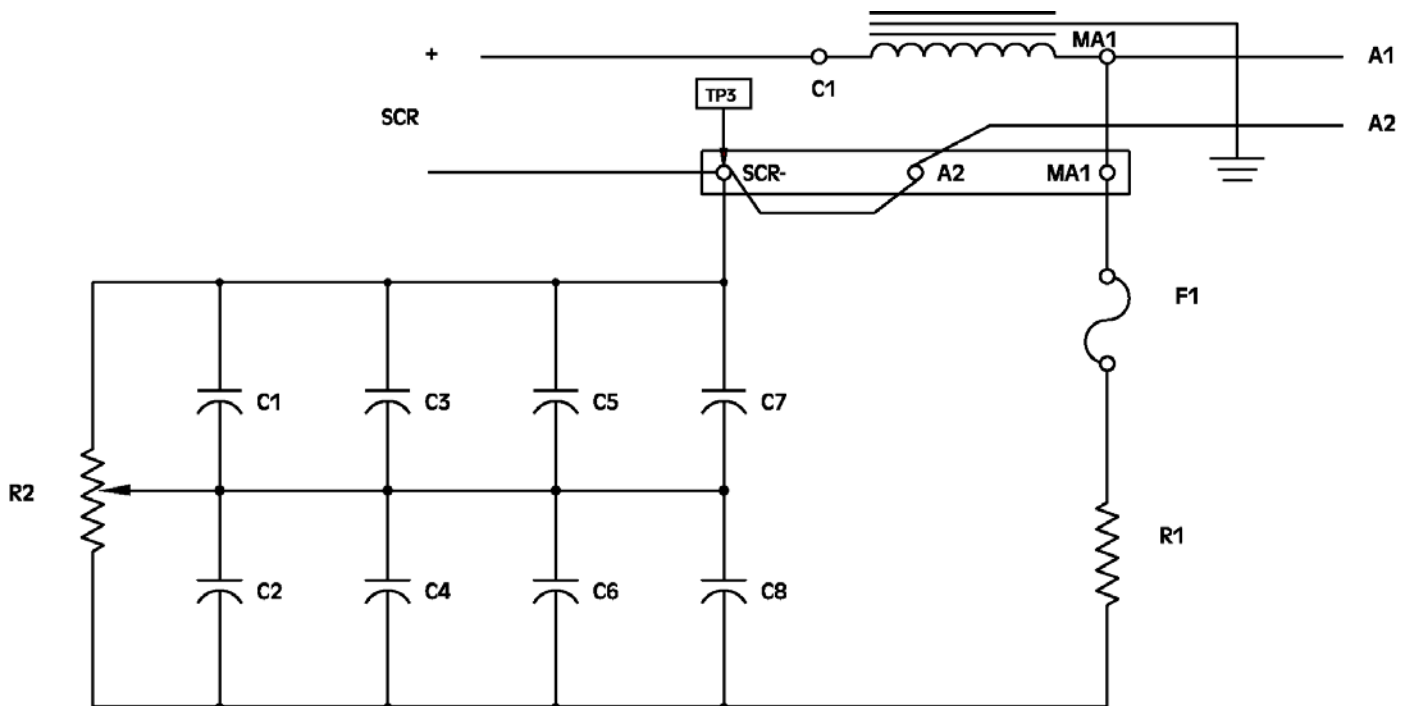
*Warner Power Filter Choke Assemblies* are specifically designed to handle the rugged demands of DC SCR motor drives. All Warner Power Filters include a capacitor filter network and input protection. Warner Power filters are Elevator Duty Rated for unequalled reliability. Unique space saving enclosure design allows cabinets to be stacked when coupled with Warner Power Drive Isolation Transformers. Options available are 220°C insulation system, 150°C temperature rise, 2.5, 3, & 6 mH inductance values, aluminum coil designs, input/output protection, custom paint colors, and more. Contact a Warner Power applications engineer for details.

Current Rating	Height	Width	Depth
25	28.50	25.00	24.00
50	34.00	36.00	24.00
100	34.00	36.00	24.00
150	34.00	36.00	24.00
200	34.00	36.00	24.00
250	34.00	36.00	24.00
300	34.00	36.00	24.00
350	43.00	36.00	30.00
400	43.00	36.00	30.00
450	51.00	44.00	36.00

## Typical Enclosure Outline



## Filter Choke Schematic



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