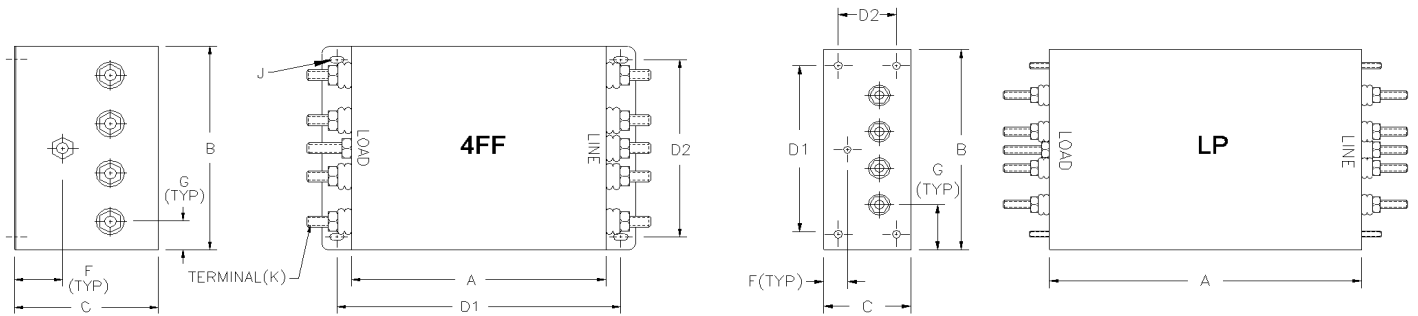


THREE PHASE WYE FILTERS, 250/440VAC, TPY SERIES



FEATURES AND SPECIFICATIONS



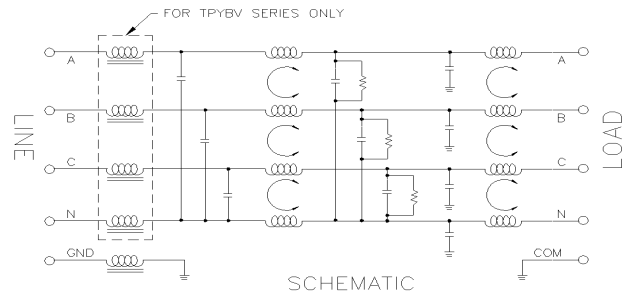
SPECIFICATIONS

1.0 HIGHPOT RATING:

LINE-TO-GROUND: 2000 VAC
 LINE-TO-LINE: 2100 VDC

2.0 MAXIMUM LEAKAGE CURRENT, EACH LINE TO GROUND.

(7.5A to 100A) 277 VAC, 60 Hz: 1.50 mA MAX
 (150A to 200A) 277 VAC, 60 Hz: 2.50 mA MAX



3.0 RATED VOLTAGES AND FREQUENCY: 250/440 VAC, 47-63 Hz

4.0 PERFORMANCE

5.0 DIMENSIONS

| | 0.05 | 0.15 | 0.50 | 1.50 | 5.00 | 20.0 | 30.0 |
|---------|-------|-------|-------|-------|-------|-------|-------|
| C/M L/G | 10 dB | 50 dB | 55 dB | 65 dB | 65 dB | 65 dB | 65 dB |
| D/M L/L | 20 dB | 50 dB | 50 dB | 60 dB | 60 dB | 60 dB | 60 dB |

| PART NUMBER | RATED CURRENT | | | | | | | | | | |
|---------------|---------------|-------|------|------|-------|------|------|------|-----------|-------------|--|
| | | A | B | C | D1 | D2 | F | G | J | K | |
| TPYBV7-4FF | 7.5A | 7.00 | 4.00 | 4.00 | 7.81 | 3.25 | 1.33 | 0.80 | .18 X .37 | #8-32 UNC | |
| TPYBV20-4FF | 20A | 7.00 | 5.00 | 3.00 | 7.50 | 4.00 | 1.00 | 1.00 | .18 X .37 | #8-32 UNC | |
| TPYBV30-4FF | 30A | 8.00 | 5.00 | 4.75 | 9.00 | 4.00 | 1.58 | 1.00 | .18 X .37 | #10-32 UNC | |
| TPYBV30LP-4FF | 30A | 9.50 | 5.50 | 2.25 | 4.62 | 1.50 | 0.61 | 1.25 | N/A | #10-32 UNC | |
| TPYA45-4FF | 45A | 11.00 | 5.00 | 4.75 | 11.96 | 4.00 | 1.58 | 1.00 | .25 X .50 | #1/4-20 UNC | |
| TPYA60-4FF | 60A | 12.00 | 6.50 | 4.75 | 13.00 | 5.50 | 1.58 | 1.25 | .31 X .62 | #1/4-20 UNC | |
| TPYA60LP-4FF | 60A | 9.50 | 5.50 | 2.25 | 4.62 | 1.50 | 0.61 | 1.25 | N/A | #1/4-20 UNC | |
| TPYA100-4FF | 100A | 12.00 | 6.50 | 4.75 | 13.00 | 5.50 | 1.58 | 1.25 | .31 X .62 | #3/8-16 UNC | |
| TPYA150-4FF | 150A | 12.00 | 7.50 | 5.75 | 13.00 | 5.25 | 1.92 | 1.88 | .31 X .62 | #3/8-16UNC | |
| TPYA200-4FF | 200A | 16.00 | 7.50 | 5.75 | 17.00 | 6.25 | 1.92 | 1.88 | .31 X .62 | #3/8-16UNC | |

6.0 FEATURES

- * RUGGED CONSTRUCTION
- * REDUCES RADIATED AND CONDUCTED EMISSIONS FROM VFD