

▼ Capacitors

Lelon® Electrolytic Capacitors (85°C Rated)



ROHS

- Low impedance
- Case sizes are smaller than conventional general purpose capacitors, with very high performance.
- Can sizes larger than 8mm diameter have safety vents or rubber bung.
- Temp range -40° to +85°C
- Tolerance: ±20%
- Rated life: 2000-3000hrs
- **All quantities supplied loose.**

Please Note: Due to continued product development, specifications are subject to change without notice.

| Price Each | Value | Volts DC | Surge DC | Ripple (mA) | Diameter | Pitch | Height | RRP | 10+ | 100+ |
|------------|---------|----------|----------|-------------|----------|-------|--------|------|------|------|
| R 5010 | 0.47µF | 63V | 79V | 9.5 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5018 | 1µF | 63V | 79V | 17 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5028 | 2.2µF | 63V | 79V | 28 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5038 | 3.3µF | 63V | 79V | 34 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5048 | 4.7µF | 63V | 79V | 45 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5065 | 10µF | 35V | 44V | 58 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5067 | 10µF | 50V | 63V | 65 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5068 | 10µF | 63V | 79V | 70 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5084 | 22µF | 25V | 32V | 80 | 5 | 2 | 11 | 0.25 | 0.20 | 0.12 |
| R 5087 | 22µF | 50V | 63V | 95 | 5 | 2 | 11 | 0.30 | 0.24 | 0.14 |
| R 5088 | 22µF | 63V | 79V | 115 | 6.3 | 2.5 | 11 | 0.80 | 0.62 | 0.37 |
| R 5094 | 33µF | 25V | 32V | 97 | 5 | 2 | 11 | 0.35 | 0.28 | 0.17 |
| R 5097 | 33µF | 50V | 63V | 125 | 5 | 2 | 11 | 0.40 | 0.30 | 0.20 |
| R 5098 | 33µF | 63V | 79V | 150 | 8 | 3.5 | 11.5 | 0.40 | 0.30 | 0.20 |
| R 5102 | 47µF | 16V | 20V | 110 | 5 | 2 | 11 | 0.40 | 0.30 | 0.20 |
| R 5104 | 47µF | 25V | 32V | 115 | 5 | 2 | 11 | 0.40 | 0.30 | 0.20 |
| R 5105 | 47µF | 35V | 44V | 130 | 5 | 2 | 11 | 0.40 | 0.30 | 0.20 |
| R 5107 | 47µF | 50V | 63V | 165 | 6.3 | 2.5 | 11 | 0.40 | 0.30 | 0.20 |
| R 5108 | 47µF | 63V | 79V | 190 | 8 | 3.5 | 11.5 | 0.40 | 0.30 | 0.20 |
| R 5123 | 100µF | 16V | 20V | 165 | 5 | 2 | 11 | 0.40 | 0.30 | 0.20 |
| R 5124 | 100µF | 25V | 32V | 190 | 6.3 | 2.5 | 11 | 0.45 | 0.35 | 0.25 |
| R 5125 | 100µF | 35V | 44V | 240 | 8 | 3.5 | 11.5 | 0.60 | 0.45 | 0.30 |
| R 5127 | 100µF | 50V | 63V | 260 | 8 | 3.5 | 11.5 | 0.65 | 0.50 | 0.35 |
| R 5128 | 100µF | 63V | 79V | 320 | 10 | 5 | 12.5 | 0.85 | 0.70 | 0.50 |
| R 5143 | 220µF | 16V | 20V | 300 | 8 | 3.5 | 11.5 | 0.35 | 0.28 | 0.17 |
| R 5144 | 220µF | 25V | 32V | 320 | 8 | 3.5 | 11.5 | 0.60 | 0.45 | 0.30 |
| R 5147 | 220µF | 50V | 63V | 455 | 10 | 5 | 12.5 | 0.80 | 0.60 | 0.40 |
| R 5148 | 220µF | 63V | 79V | 490 | 10 | 5 | 16 | 0.90 | 0.70 | 0.45 |
| R 5153 | 330µF | 25V | 32V | 440 | 8 | 3.5 | 11.5 | 0.65 | 0.50 | 0.35 |
| R 5157 | 330µF | 50V | 63V | 585 | 10 | 5 | 16 | 0.90 | 0.70 | 0.45 |
| R 5158 | 330µF | 63V | 79V | 710 | 10 | 5 | 20 | 0.95 | 0.75 | 0.50 |
| R 5163 | 470µF | 16V | 20V | 440 | 8 | 3.5 | 11.5 | 0.60 | 0.45 | 0.30 |
| R 5164 | 470µF | 25V | 32V | 545 | 10 | 5 | 12.5 | 0.70 | 0.55 | 0.35 |
| R 5165 | 470µF | 35V | 44V | 740 | 10 | 5 | 16 | 1.00 | 0.80 | 0.55 |
| R 5167 | 470µF | 50V | 63V | 755 | 10 | 5 | 20 | 1.30 | 1.00 | 0.60 |
| R 5168 | 470µF | 63V | 79V | 1050 | 16 | 7.5 | 25 | 1.50 | 1.20 | 0.70 |
| R 5182 | 1000µF | 16V | 20V | 785 | 10 | 5 | 16 | 0.90 | 0.70 | 0.50 |
| R 5183 | 1000µF | 25V | 32V | 955 | 10 | 5 | 20 | 1.10 | 0.90 | 0.55 |
| R 5185 | 1000µF | 35V | 44V | 1145 | 13 | 5 | 20 | 1.40 | 1.10 | 0.65 |
| R 5187 | 1000µF | 50V | 63V | 1530 | 16 | 7.5 | 25 | 1.60 | 1.25 | 0.75 |
| R 5188 | 1000µF | 63V | 79V | 1700 | 16 | 7.5 | 31.5 | 1.95 | 1.55 | 0.90 |
| R 5190 | 1000µF | 100V | 125V | 2600 | 22 | 10 | 40 | 3.35 | 2.60 | 1.80 |
| R 5202 | 2200µF | 16V | 20V | 1295 | 13 | 5 | 20 | 0.95 | 0.75 | 0.50 |
| R 5205 | 2200µF | 25V | 32V | 1540 | 13 | 5 | 25 | 1.40 | 1.10 | 0.65 |
| R 5206 | 2200µF | 50V | 63V | 2231 | 18 | 7.5 | 40 | 2.90 | 2.30 | 1.40 |
| R 5208 | 2200µF | 63V | 79V | 2385 | 22 | 10 | 40 | 4.70 | 3.70 | 2.20 |
| R 5214 | 3300µF | 25V | 32V | 1975 | 16 | 7.5 | 25 | 1.95 | 1.55 | 0.90 |
| R 5217 | 3300µF | 50V | 63V | 2500 | 18 | 7.5 | 35.5 | 4.70 | 3.70 | 2.20 |
| R 5222 | 4700µF | 16V | 20V | 2260 | 16 | 7.5 | 31.5 | 1.60 | 1.25 | 0.75 |
| R 5224 | 4700µF | 25V | 32V | 2520 | 16 | 7.5 | 31.5 | 2.75 | 2.15 | 1.30 |
| R 5226 | 4700µF | 50V | 63V | 3155 | 22 | 10 | 40 | 4.95 | 3.90 | 2.30 |
| R 5228 | 4700µF | 63V | 79V | 3560 | 25 | 12.5 | 50 | 5.90 | 4.90 | 3.70 |
| R 5234 | 10000µF | 25V | 32V | 3440 | 22 | 10 | 40 | 5.50 | 4.50 | 3.30 |

Motor Start Capacitors



Can type



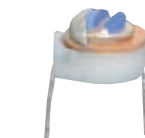
Block type

ROHS

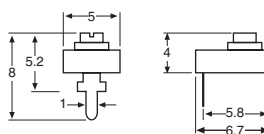
- Low dissipation factor
 - High insulation resistance
 - -40°C to 85°C operating temperature
 - Tolerance 5%
 - Ideal for single phase induction motors.
- Please Note: Due to continued product development, specifications are subject to change without notice.

| Price Each | Value | Volts (AC) | Type | Dimensions | RRP | 5+ | 10+ |
|------------|-------|------------|-------|-----------------|-------|-------|------|
| R 5607 | 3µF | 400V | Can | 400 x 65H | 16.95 | 11.70 | 9.95 |
| R 5625 | 5µF | 400V | Can | 400 x 55H | 16.95 | 11.70 | 9.95 |
| R 5610 | 6µF | 400V | Can | 400 x 55H | 16.95 | 11.70 | 9.95 |
| R 5613 | 20µF | 400V | Can | 450 x 75H | 16.95 | 11.70 | 9.95 |
| R 5616 | 30µF | 400V | Can | 500 x 75H | 16.95 | 11.70 | 9.95 |
| R 5618 | 40µF | 400V | Can | 400 x 115H | 16.95 | 11.70 | 9.95 |
| R 5619 | 10µF | 400V | Block | 58L x 34W x 23D | 16.95 | 11.70 | 9.95 |
| R 5621 | 12µF | 400V | Block | 48L x 40W x 28D | 16.95 | 11.70 | 9.95 |

Trimmer Capacitors



Working voltage: 250V DC
 Withstand voltage: 550V DC
 Insulation resistance: 10GΩ min at 250V DC
 Operating temperature: -55°C to +85°C
 Q value: >1000 at 1MHz at max setting



| | | |
|--------|-------------|--------|
| R 4001 | 1.8 to 7pF | Red |
| R 4005 | 3.5 to 20pF | Blue |
| R 4007 | 5 to 30pF | Yellow |
| R 4009 | 8.5 to 40pF | Brown |
| R 4011 | 8.5 to 50pF | Green |
| R 4013 | 8.5 to 70pF | Black |

| Price Each | RRP | 10+ | 25+ |
|------------|------|------|------|
| ALL | 1.75 | 1.65 | 1.25 |

Can't get to a store?

We provide same day delivery for metro Sydney, Melbourne & Perth. PLUS overnight delivery Australia wide! Ask about our affordable freight rates.