

# P9425080PC25C

P9425080PC25C, Lighting capacitor

Code: R2LC14.

> µF: 8

> Frequency (Hz): 50 / 60

> Un (V): 250

## Description

Self-healing capacitors with polypropylene film, vacuum metallized without impregnation, specially designed for lighting compensation.



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## Specifications

### Electrical characteristics

| | |
|---|---|
| Frequency | 50 / 60 Hz |
| Tolerance C | ± 10% |
| Voltage | 250 |
| C value (µF) | 8 |

### Mechanical characteristics

| | |
|---|---|
| Size (mm) width x height x depth | 30 x 70 x 30 (mm) |
| Material | Polipropylene dielectric |
| Envelope | Plastic |
| Fastening | M8 fixing screw |

### Environmental characteristics

| | |
|---|---|
| Working temperature | -25 ... +85 °C |

### Standards

| | |
|---|---|
| Standards | EN 61048, EN 61049, IEC 61048, IEC 61049 |

**P94**
Lighting capacitors

| CODE | TYPE | µF | Un (V) | Frequency (Hz) |
|---|---|---|---|---|
| R2LC11. | P9425040PC25C | 4 | 250 | 50 / 60 |
| R2LC12. | P9425045PC25C | 4.5 | 250 | 50 / 60 |
| R2LC13. | P9425070PC25C | 7 | 250 | 50 / 60 |
| R2LC14. | P9425080PC25C | 8 | 250 | 50 / 60 |
| R2LC15. | P9425090PC25C | 9 | 250 | 50 / 60 |
| R2LC16. | P9425100PC25C | 10 | 250 | 50 / 60 |
| R2LC17. | P9425120PC25C | 12 | 250 | 50 / 60 |
| R2LC18. | P9425140PC25C | 14 | 250 | 50 / 60 |
| R2LC19. | P9425160PC25C | 16 | 250 | 50 / 60 |
| R2LC1A. | P9425180PC25C | 18 | 250 | 50 / 60 |
| R2LC1B. | P9425200PC25C | 20 | 250 | 50 / 60 |
| R2LC1C. | P9425250PC25C | 25 | 250 | 50 / 60 |
| R2LC1D. | P9425300PC25C | 30 | 250 | 50 / 60 |
| R2LC1E. | P9425320PC25C | 32 | 250 | 50 / 60 |
| R2LC1F. | P9425350PC25C | 35 | 250 | 50 / 60 |
| R2LC1G. | P9425400PC25C | 40 | 250 | 50 / 60 |
| R2LC1H. | P9425450PDIC | 45 | 250 | 50 / 60 |

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|---|---|---|---|---|
| R2LC1I. | P9425500PC25C | 50 | 250 | 50 / 60 |
| R2LD1J. | P9425600PC20 | 60 | 250 | 50 / 60 |



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## Dimensions



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