

Aluminum Electrolytic Capacitors

Snap-in capacitors – Selection chart

Date: December 2019

Selection chart

Low-voltage series

85 °C

B41231 10 ... 100 V 85 °C / > 2000 h
Page

105 °C

B41252 10 ... 100 V 105 °C / > 2000 h
Page

Selection chart

High-voltage series

85 °C

Very compact

<p>B43630 200 ... 450 V 85 °C / > 2000 h 105 °C at $V_{OP} \leq 0.93 \cdot V_R$</p>
Page

105 °C

Ultra compact

<p>B43640 200 ... 450 V 105 °C / > 2000 h</p>
Page

105 °C

*Very compact,
very high ripple current*

<p>B43642 200 ... 500 V 105 °C / > 3000 h</p>
Page

Long useful life

<p>B43624 200 ... 450 V 85 °C / > 8000 h 105 °C at $V_{OP} \leq 0.93 \cdot V_R$</p>
Page

Ultra compact

<p>B43641 400 ... 450 V 105 °C / > 2000 h</p>
Page

*Very high ripple current,
high voltage*

<p>B43544 200 ... 550 V 105 °C / > 3000 h</p>
Page

*Long useful life,
very compact*

<p>B43634 200 ... 450 V 85 °C / > 8000 h 105 °C at $V_{OP} \leq 0.93 \cdot V_R$</p>
Page

<p>B43509 200 ... 450 V 105 °C / > 3000 h</p>
Page

Outstanding ripple current

<p>B43548 400 ... 500 V 105 °C / > 3000 h</p>
Page

*Outstanding ripple current,
high voltage*

<p>B43541 200 ... 600 V 85 °C / > 8000 h 105 °C at $V_{OP} \leq 0.91 \cdot V_R$</p>
Page

Ultra compact

<p>B43643 200 ... 450 V 105 °C / > 3000 h</p>
Page

*Outstanding ripple current,
long useful life*

<p>B43545 400 ... 500 V 105 °C / > 5000 h</p>
Page

*Very compact,
long useful life*

<p>B43644 200 ... 500 V 105 °C / > 5000 h</p>
Page

*Outstanding ripple current,
long useful life*

<p>B43547 200 ... 500 V 105 °C / > 8000 h</p>
Page