

# Aluminum Electrolytic Capacitors

## 4-/5-pin snap-in terminals and solder pins – Overview

Date: December 2019

## Overview

Upper category temperature °C	Series	Useful life h	Features	Applications	V <sub>R</sub> V DC	C <sub>R</sub> µF	Page
+85	B43512 4-/5-pin snap-in	> 5000	Very compact, high ripple current capability, 105 °C operation under voltage derating, diameter 50 mm available	Frequency converters, solar inverters, uninterruptible power supplies, professional power supplies, medical appliances	385 ... 500	220 ... 3300	
	B43522 Solder pins						
	B43513 4-pin snap-in	> 10000	Long useful life, high ripple current capability, 105 °C operation under voltage derating		350 ... 450	270 ... 2700	
	B43523 Solder pins						
+105	B43516 4-pin snap-in	> 3000	Compact, high ripple current capability	400 ... 450	270 ... 1800		
	B43526 Solder pins						