



Aluminum Electrolytic Capacitors

Overview

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Overview

Temperature °C	Series	Useful life h	Features	Preferred applications	V _R V DC	C _R μF	Page
Low-voltage series (B41...)							
+85	B41456 B41458	> 12000	Compact, long useful life	Professional power supplies	16 ... 100	2200 ... 680000	
+105	B41560 B41580	> 3000	Extremely compact, high ripple current	Professional power supplies	25 ... 100	1500 ... 330000	
	B41550 B41570	> 20000	SIKOREL, outstanding reliability	Highly professional power supplies	16 ... 100	1500 ... 220000	
+125	B41554	> 5000	SIKOREL, outstanding reliability	Highly professional power supplies	16 ... 100	1500 ... 220000	
High-voltage series (B43...)							
+85	B43464 B43484	> 5000	Standard version	Uninterruptible power supplies, frequency converters	350 ... 450	1000 ... 12000	
	B43455 B43457	> 10000	Long useful life	Frequency converters, uninterruptible power supplies, professional power supplies	350 ... 450	1000 ... 15000	
	B43456 B43458	> 12000 h	Extremely compact, high ripple current		350 ... 550	560 ... 18000	
	B43564 B43584	> 15000	High ripple current, long useful life	200 ... 500	820 ... 33000		
+105	B43740 B43760	> 6000	Extra long useful life, outstanding reliability	Frequency converters, traction	350 ... 450	1000 ... 18000	
	B43750 B43770	> 8000	Extremely high ripple current (up to 110 A)	Power electronics, traction, professional power supplies	350 ... 450	560 ... 5300	
Accessories (ring clip, cap nuts, clamps, insulating parts)							