

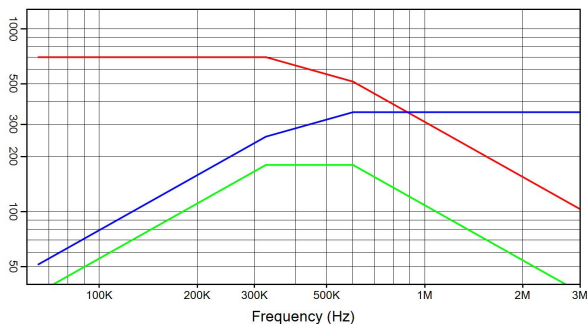
The 180 kVAr CSP 180 polypropylene capacitor can be mounted either between two parallel plates or, with special adaptors (shoes), on top of 2 bus bars.

A CSP 180 to be mounted between plates can be replaced by the 300kVAr CSP 180/300, which has similar dimensions and a lower price.

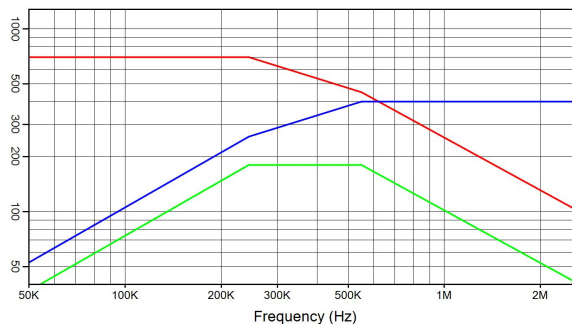
A CSP 180 to be mounted on top of two bus bars can be replaced by the 300kVAr CSM 300, which has quite similar dimensions and a lower price.

Specifications

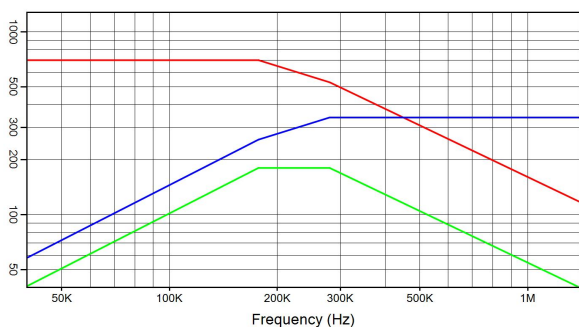
Type		CSP 180						
Dimensions (L x W x H)	mm	75 x 50 x 30.2						
Weight	kg	0.5						
Capacitance (±10%)	μF	0.18μF	0.24μF	0.33μF	0.66μF	1.3μF	2.4μF	5μF
Sinusoidal Voltage	V _{rms}	700				600	500	400
Peak_Voltage	V	990				850	710	570
Max. Current	A _{rms}	350	400	340	450	500		600
Max. Power	kVA _r	180						
Freq Range @ Full Power	kHz	325-602	244-550	177-280	89-271	61-170	48-92	36-64
Stray Inductance	nH	< 5						



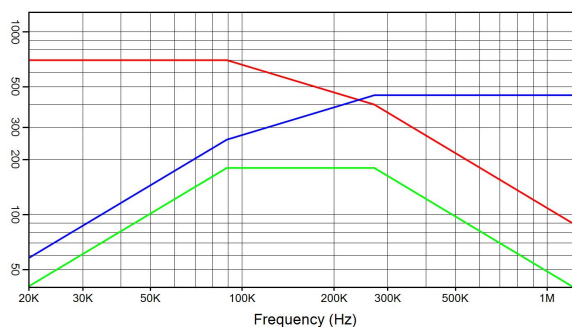
CSP 180 0.18 μ F 700 V_{rms} 350 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



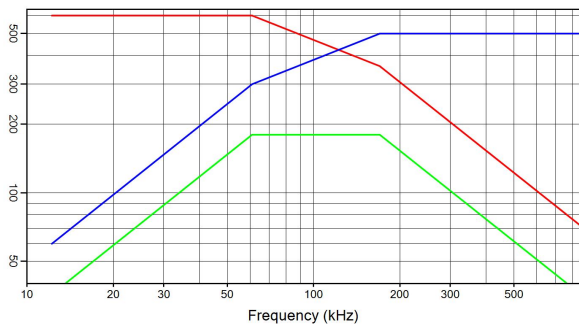
CSP 180 0.24 μ F 700 V_{rms} 400 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



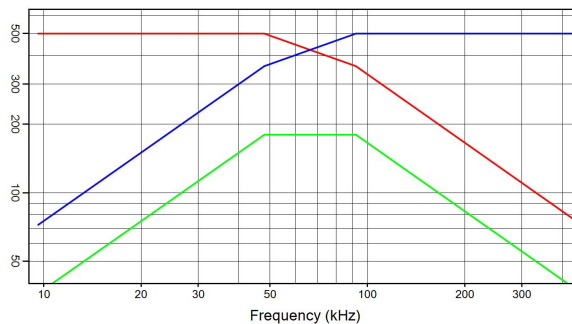
CSP 180 0.33 μ F 700 V_{rms} 340 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



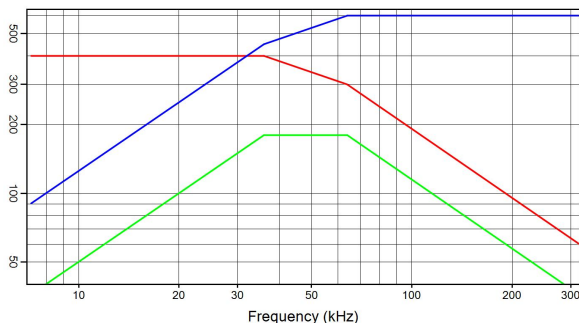
CSP 180 0.66 μ F 700 V_{rms} 450 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSP 180 1.3 μ F 600 V_{rms} 500 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSP 180 2.4 μ F 500 V_{rms} 500 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —



CSP 180 5 μ F 400 V_{rms} 600 A_{rms} 180 kVA_r
I(A) — Q(kVA_r) — V_{rms} —