

FP-9-200

Highlights

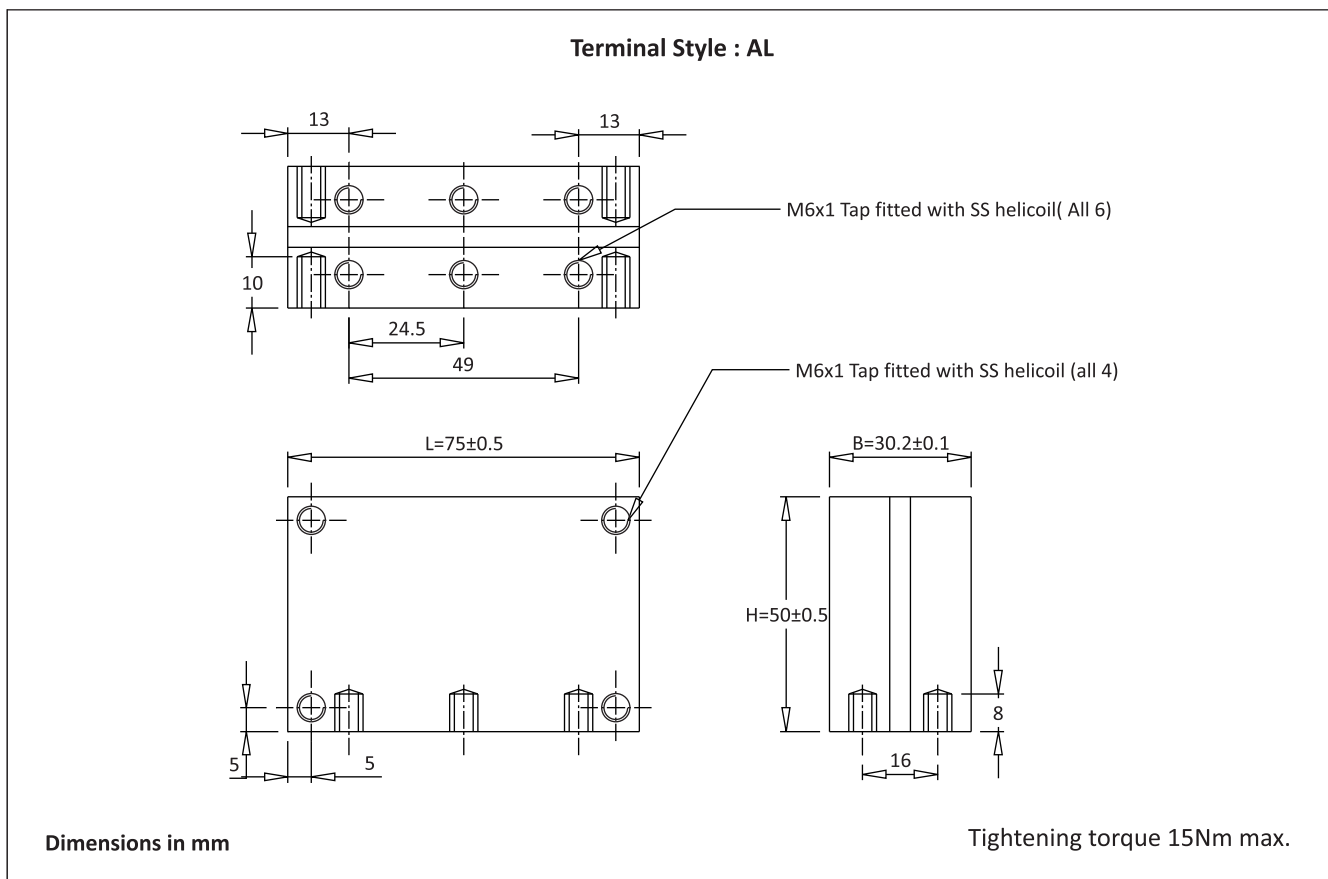
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 650 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



Standard Capacitor Values

Rated Voltage Vrms	Nominal Capacitance MFD at 1KHz	Max Current Irms	Max Power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Case Code	Terminal Style	Ordering Code
						B	H	L			
700	0.18	350	180	324-601	1.5	30.2	50	75	V1	AL	SP00U180700ATOV100ALK01
	0.24	400	180	243-549	1.2	30.2	50	75	V1	AL	SP00U240700ATOV100ALK01
	0.33	350	180	176-279	1.0	30.2	50	75	V1	AL	SP00U330700ATOV100ALK01
	0.66	450	180	88-270	0.8	30.2	50	75	V1	AL	SP00U660700ATOV100ALK01
600	1.20	500	180	65-183	0.6	30.2	50	75	V1	AL	SP01U200600ATOV100ALK01
500	2.40	500	180	47-91	0.4	30.2	50	75	V1	AL	SP02U400500ATOV100ALK01
400	5.00	600	180	35-63	0.4	30.2	50	75	V1	AL	SP000050400ATOV100ALK01

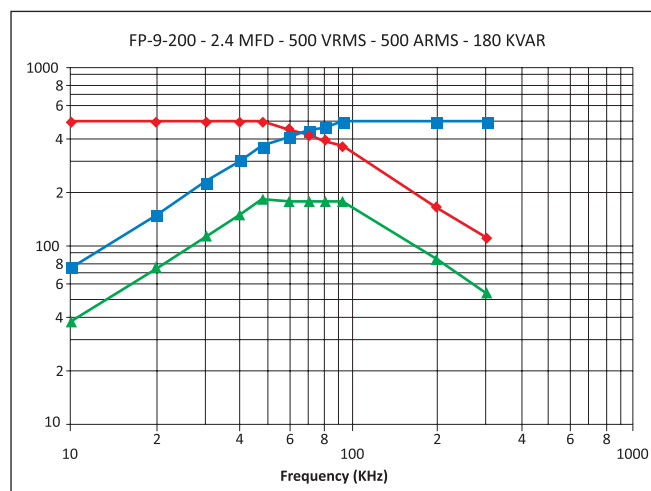
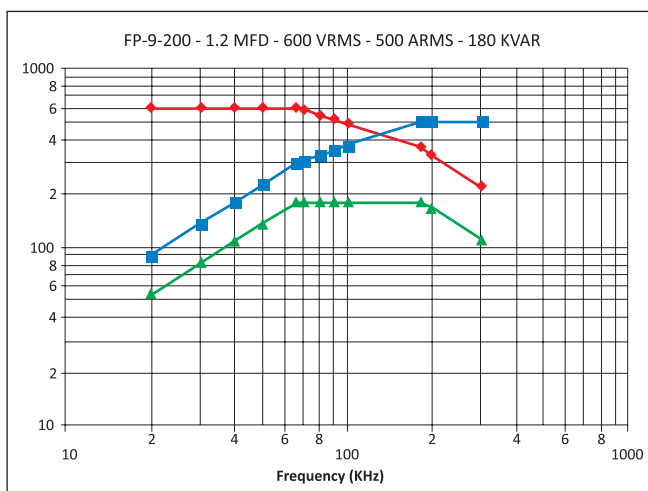
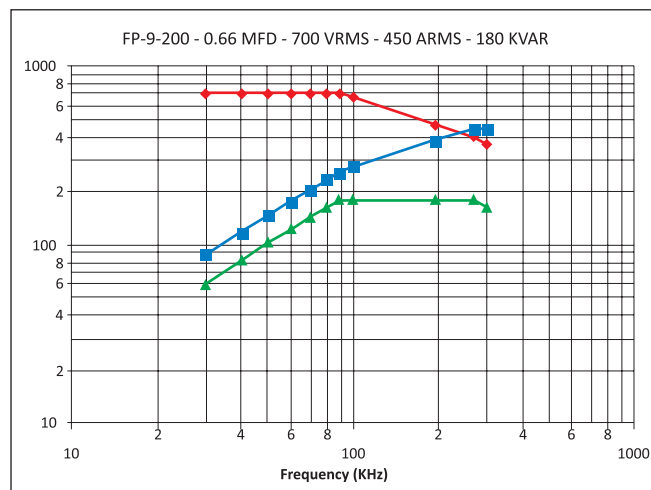
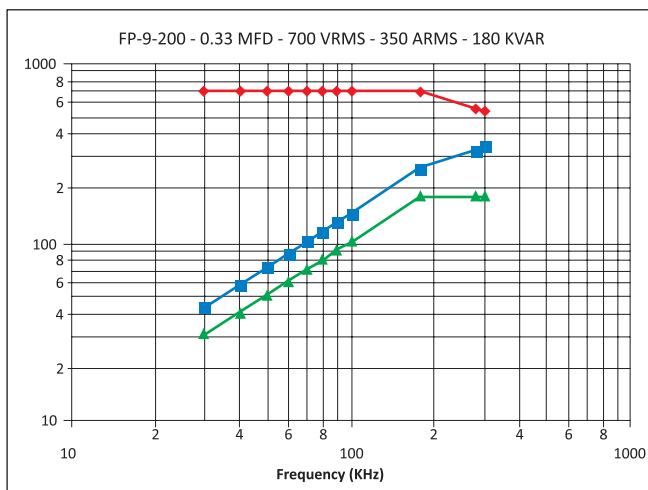
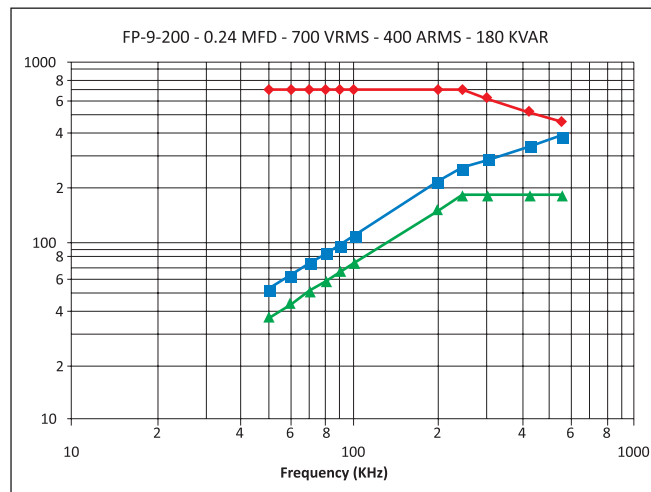
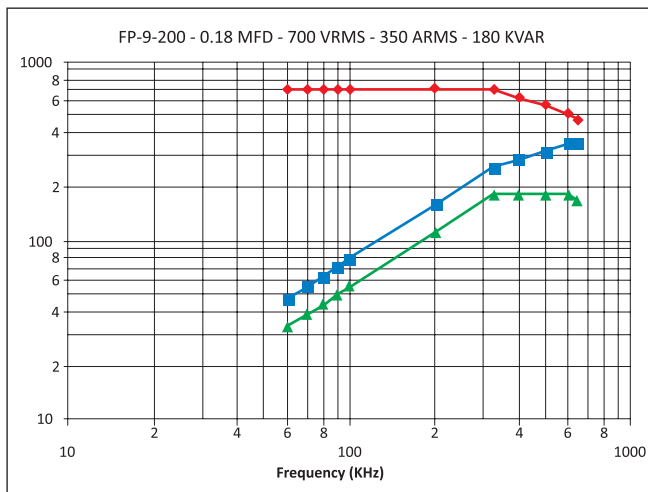
Capacitor Drawing and Terminal Style



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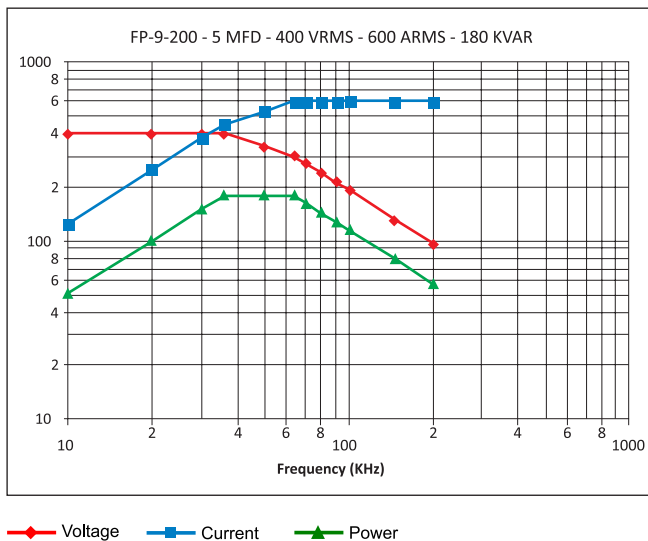
Frequency Derating

—◆— Voltage —■— Current —▲— Power



FP-9-200

Frequency Derating



Catalogue No. AEPL FP-9- 200-AL-JULY-2019 (Rev 01)

The specification shown herein (page 1 to 3) pertain to the current manufacturing range of the Company. The Company reserves the right to change and /or modify any part of or whole of the specifications as a result of research and development and as may be necessary, without prior notice

All Products not for marketing / sale in all countries.