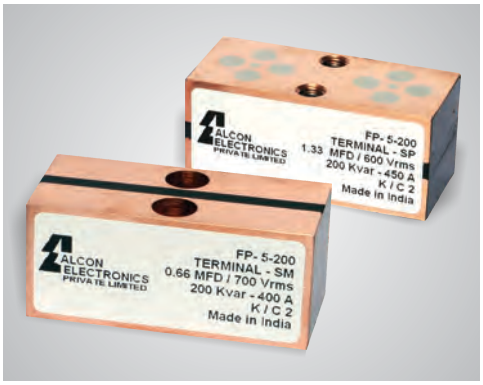
FP-5-200-SM/SP

Highlights

- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 1000 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance ±10%
- Flame retardant UL94 - V0, ROHS compliant

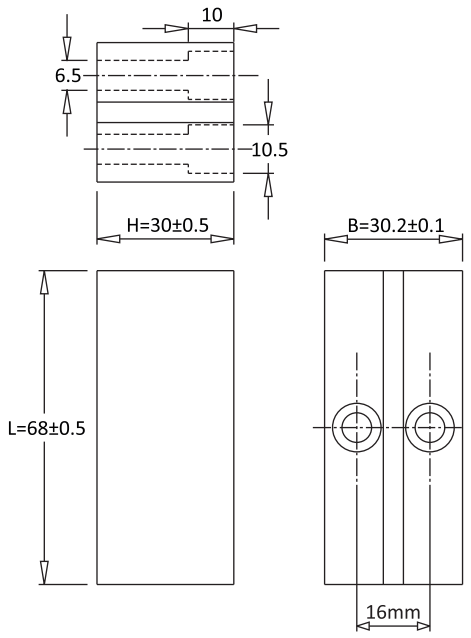


Standard Capacitor Values

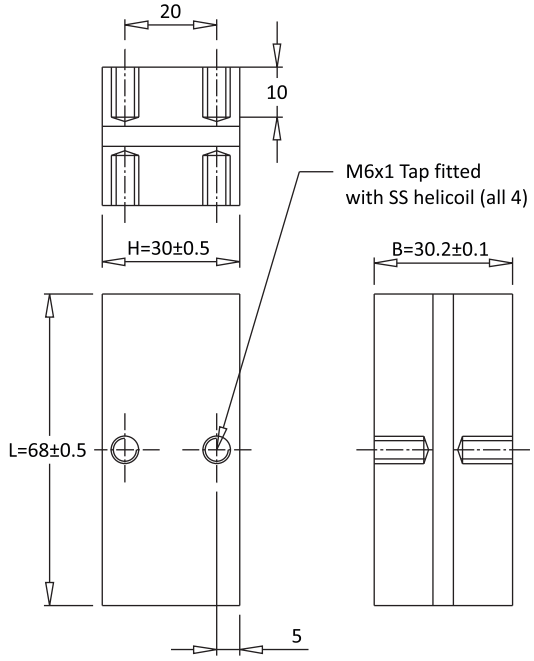
Rated Voltage Vrms	Nominal Capacitance MFD at 1KHz	Max Current Irms	Max Power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Case Code	Terminal Style	Ordering Code
						B	H	L			
1000	0.05	250	200	636-994	1.5	30.2	30	68	D1	SM/SP	SP00U051000AV0D1_ _ _ _K01
	0.10	250	200	318-498	1.2	30.2	30	68	D1	SM/SP	SP000U11000AV0D1_ _ _ _K01
900	0.17	300	200	232-422	1.0	30.2	30	68	D1	SM/SP	SP00U170900AV0D1_ _ _ _K01
800	0.25	300	200	199-286	0.9	30.2	30	68	D1	SM/SP	SP00U250800AV0D1_ _ _ _K01
	0.33	300	200	150-216	0.8	30.2	30	68	D1	SM/SP	SP00U330800AV0D1_ _ _ _K01
	0.50	350	200	98-194	0.6	30.2	30	68	D1	SM/SP	SP00U500800AV0D1_ _ _ _K01
700	0.66	400	200	98-193	0.4	30.2	30	68	D1	SM/SP	SP00U660700AV0D1_ _ _ _K01
600	1.20	450	200	74-134	0.4	30.2	30	68	D1	SM/SP	SP001U20600AV0D1_ _ _ _K01
	1.33	450	200	65-120	0.4	30.2	30	68	D1	SM/SP	SP01U330600AV0D1_ _ _ _K01
450	2.40	500	200	65-85	0.3	30.2	30	68	D1	SM/SP	SP002U40450AV0D1_ _ _ _K01

Capacitor Drawing and Terminal Style

Terminal Style : SM



Terminal Style : SP

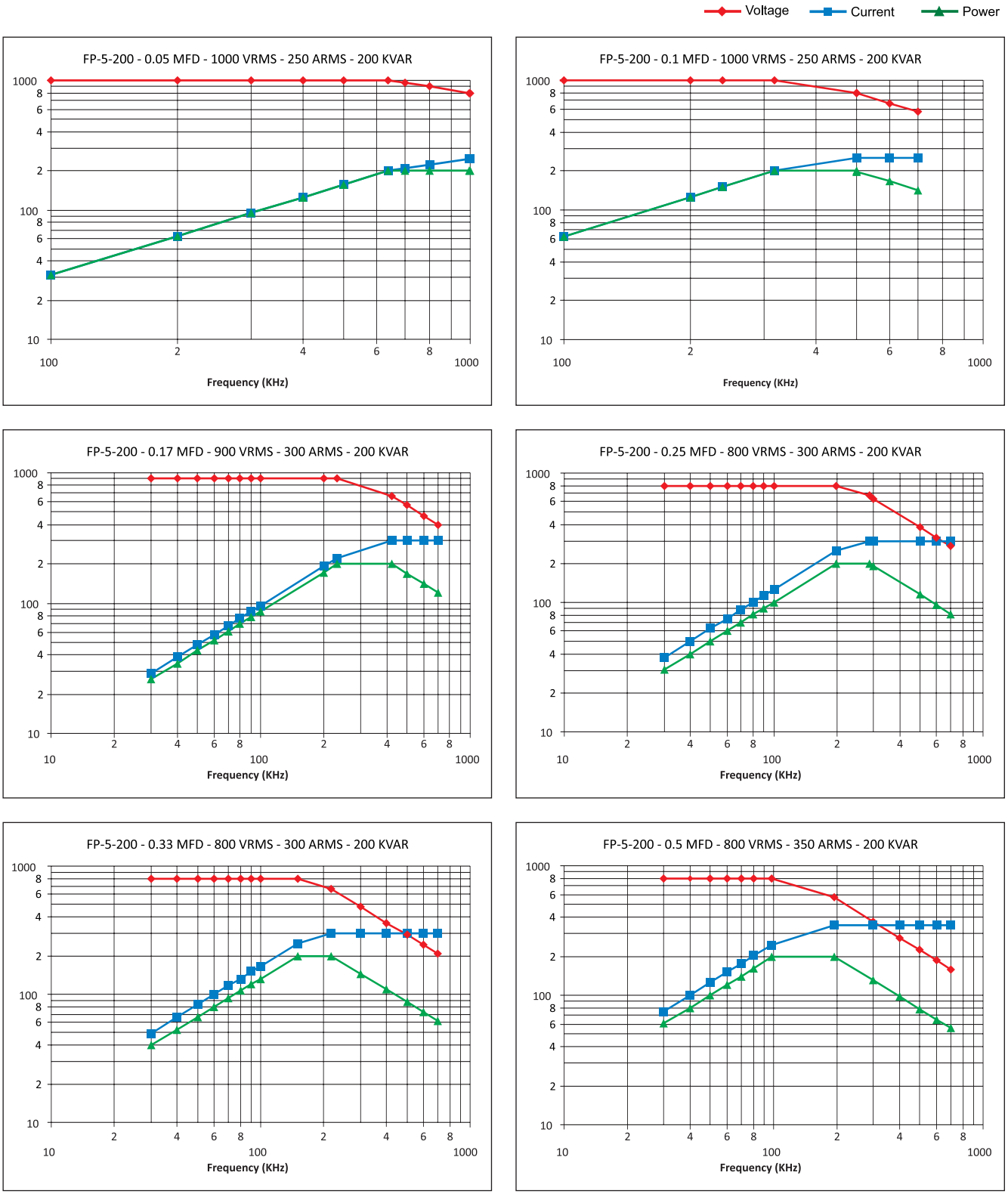


Dimensions in mm

Tightening torque 15Nm max.

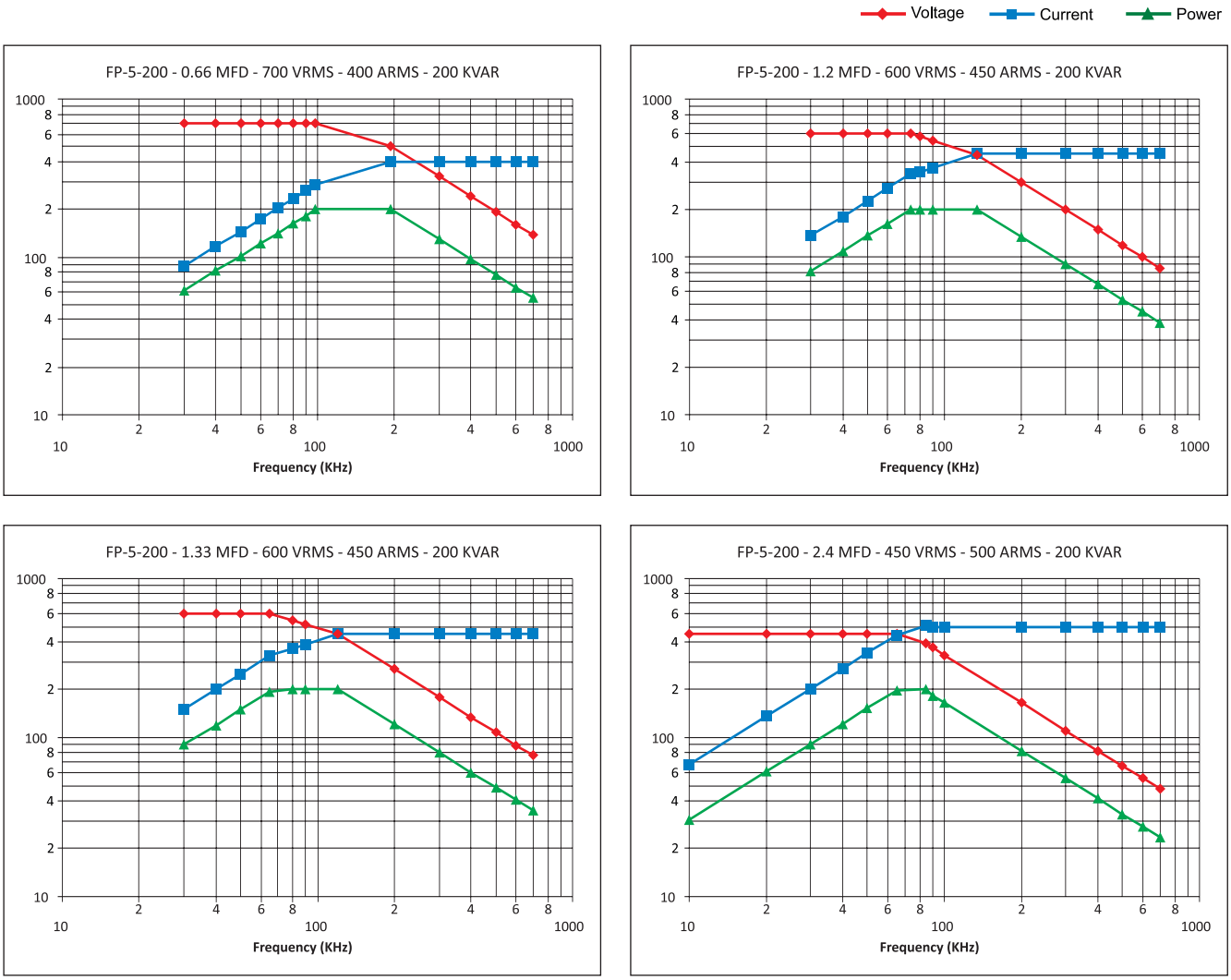
FP-5-200-SM/SP

Frequency Derating



FP-5-200-SM/SP

Frequency Derating



Catalogue No. AEPL FP-5- 200-SM/SP-MAR-2018

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.