

FP-4G-600

Highlights

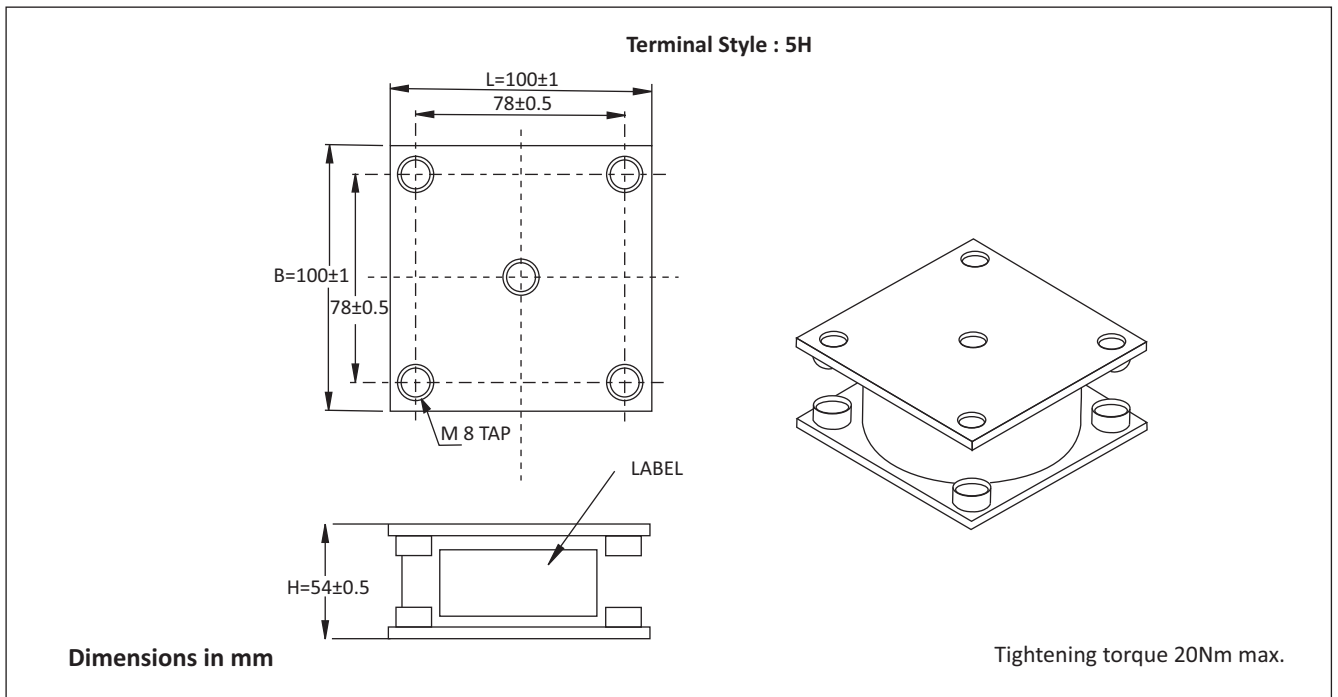
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Low Stray inductance
- Operating frequency 100KHz
- Maximum operating core temperature 85°C



Standard Capacitor Values

Rated Voltage Vrms	Normal capacitance MFD at 1KHz	Max current Irms	Max power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Terminal Style	Ordering Code
						B	H	L		
1000	0.33	600	600	290	1.0	100	54	100	5H	SP0U331000G1K05HFP4G
	0.50	700	600	191-260	0.9	100	54	100	5H	SP0U501000G1K05HFP4G
	0.66	700	600	145-197	0.8	100	54	100	5H	SP0U661000G1K05HFP4G
900	1.32	950	600	89-180	0.3	100	54	100	5H	SP1U320900G1K05HFP4G
700	2.50	1050	600	76-112	0.3	100	54	100	5H	SP2U500700G1K05HFP4G
500	5.00	1200	600	76	0.2	100	54	100	5H	SP5U000500G1K05HFP4G

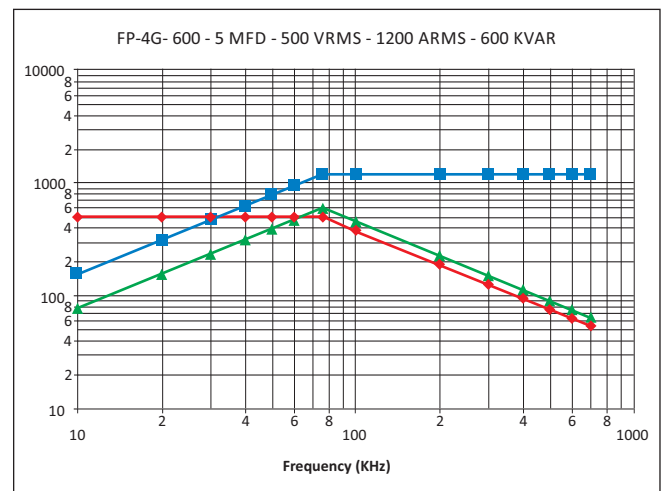
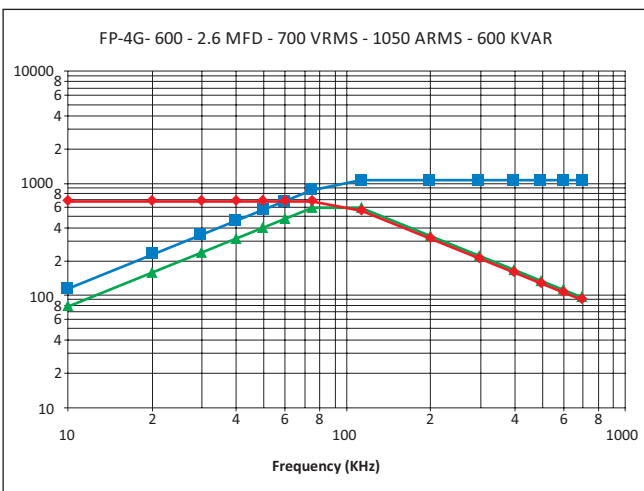
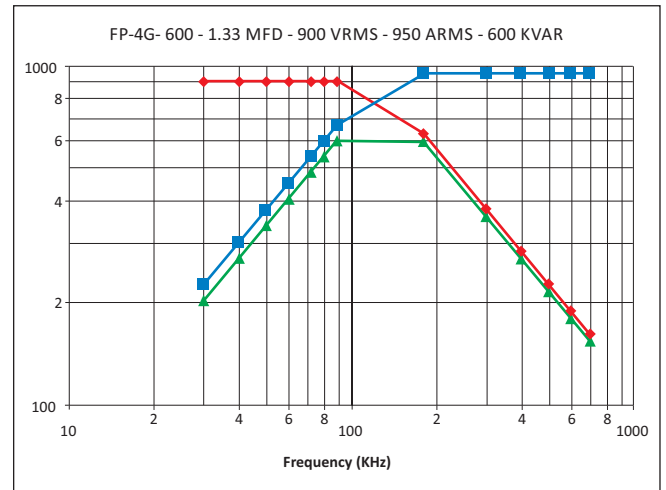
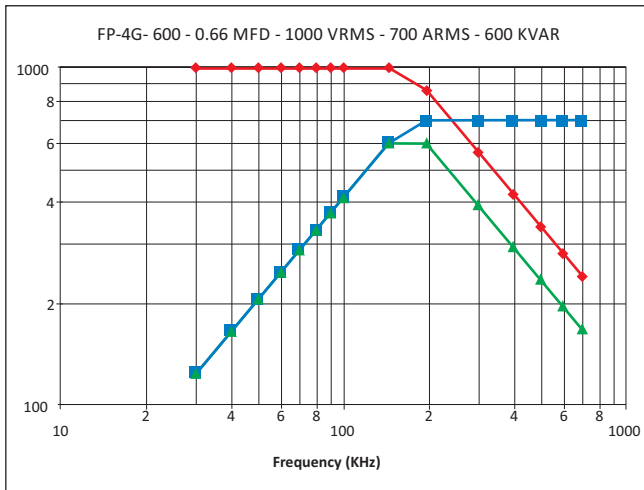
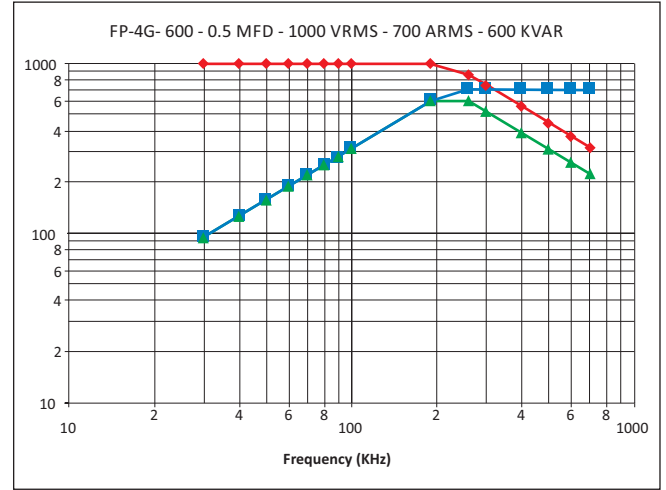
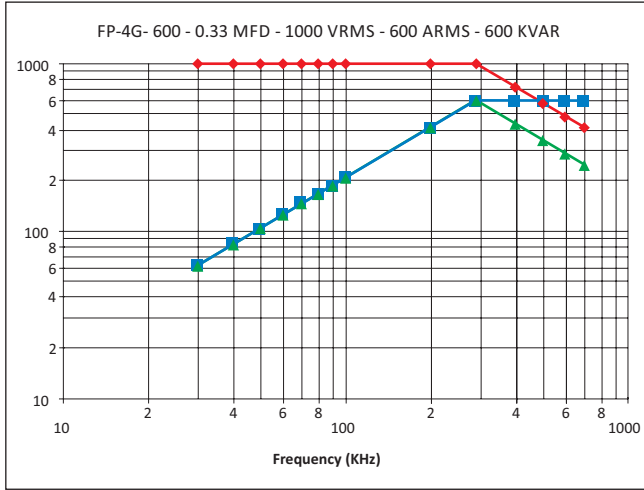
Capacitor Drawing and Terminal Style



FP-4G-600

Frequency Derating

—●— Voltage —■— Current —▲— Power



Catalogue No. AEPL FP-4G-600-SEPT-2013

The specification shown herein (page 1 to 2)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