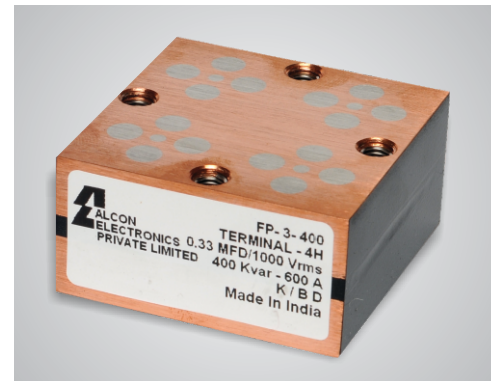


## FP-3-400

### Highlights

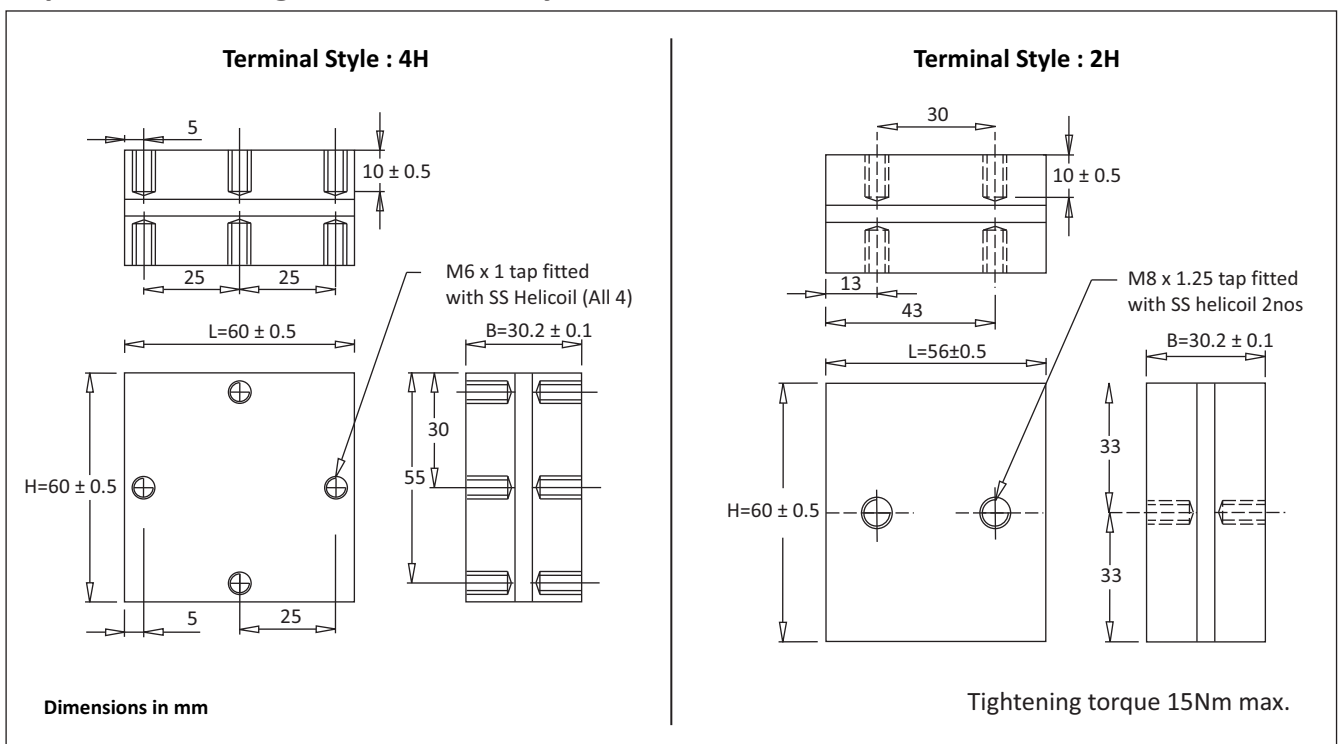
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Stray inductance < 5nH
- Operating frequency up to 1000 KHz
- Maximum operating core temperature 85°C



### Standard Capacitor Values

Rated Voltage Vrms	Nominal 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	400	194-433	1.0	30.2	60	60	4H	SP0U331000U1K04H0FP3
	0.33	600	400	194-433	1.0	30.2	66	56	2H	SP0U331000U2K02H0FP3
	0.66	600	400	95-216	0.8	30.2	60	60	4H	SP0U661000U1K04H0FP3
	0.66	600	400	95-216	0.8	30.2	66	56	2H	SP0U661000U2K02H0FP3
900	1.20	850	400	58-215	0.3	30.2	60	60	4H	SP1U200900U1K04H0FP3
	1.20	850	400	58-215	0.3	30.2	66	56	2H	SP1U200900U2K02H0FP3
	1.32	850	400	58-215	0.3	30.2	60	60	4H	SP1U320900U1K04H0FP3
	1.32	850	400	58-215	0.3	30.2	66	56	2H	SP1U320900U2K02H0FP3
700	2.60	950	400	51-138	0.2	30.2	60	60	4H	SP2U600700U1K04H0FP3
	2.60	950	400	51-138	0.2	30.2	66	56	2H	SP2U600700U2K02H0FP3
500	5.00	1000	400	50-80	0.1	30.2	60	60	4H	SP5U000500U1K04H0FP3
	5.00	1000	400	50-80	0.1	30.2	66	56	2H	SP5U000500U2K02H0FP3

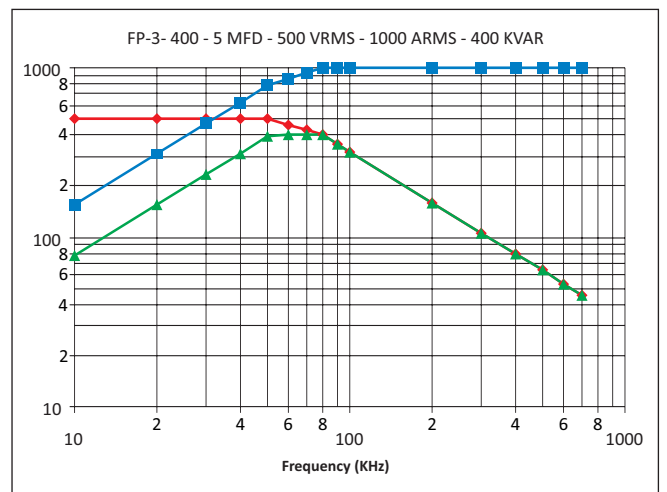
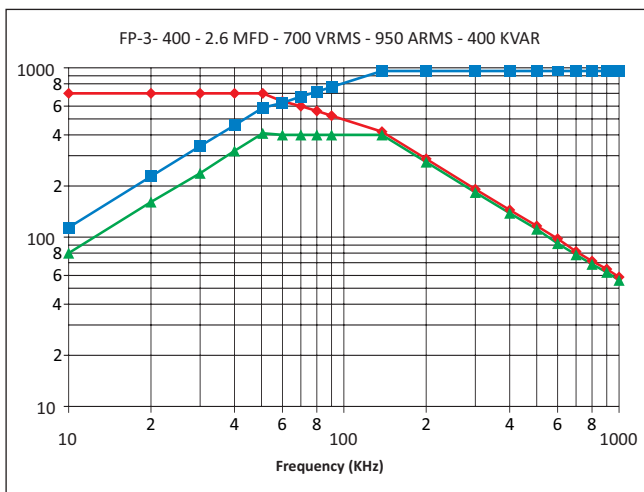
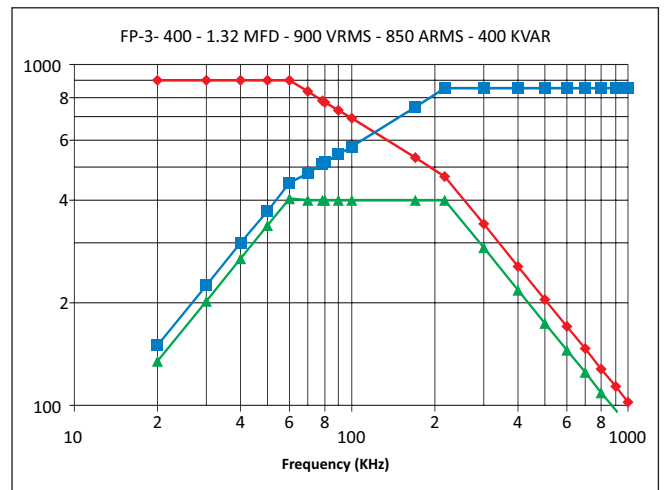
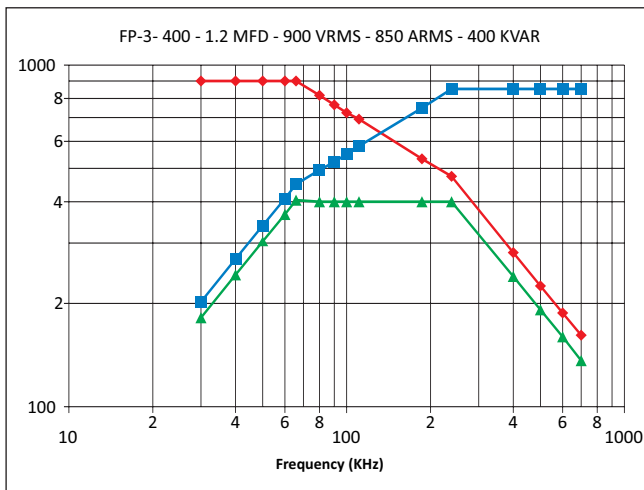
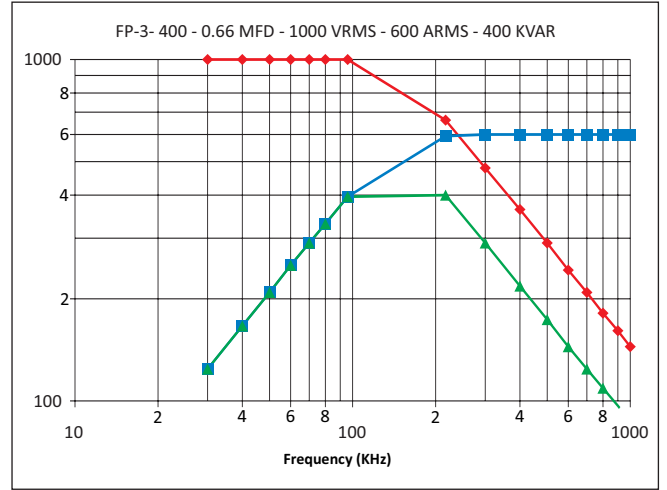
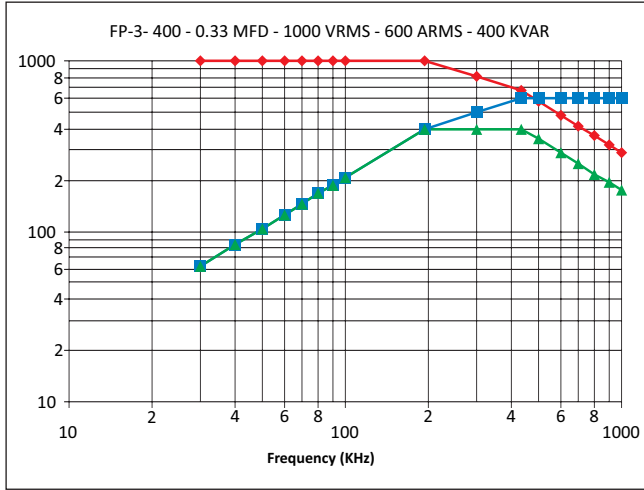
### Capacitor Drawing and Terminal Style



## FP-3-400

### Frequency Derating

—●— Voltage    —■— Current    —▲— Power



Catalogue No. AEPL FP-3-400-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