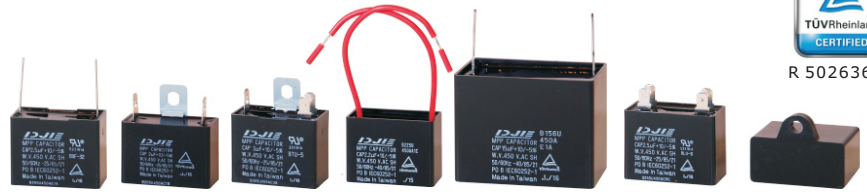


B series

- TUV certificated/ EN60252-1
- General AC applications
- Self-healing type
- Very low dissipation factor
- Flame retardant end seal
- Operation life 10,000hrs guarantee

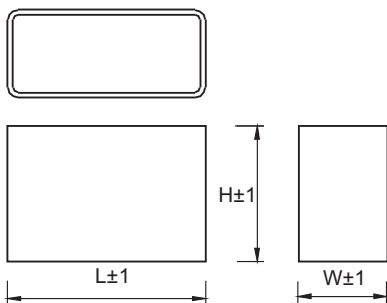


Application: B series are widely used as power factor correction in inverter, converter, power supply, UPS and electric motor such as air-conditioner, refrigerator, dishwasher, washing machine, motor pump, fan motor, electrical power tool and ballast. 通過德國 TUV 嚴格的壽命測試與型式認證，完全符合歐盟電容器規範，低損失，保證額定 1 萬小時以上操作壽命，容量衰減不超過 3%，適用於各式電機馬達、泵浦、風扇、AC 軸流風扇、冷氣家電、電冰箱、洗乾衣機、脫水機、攪拌機、電動機械工具、節能燈、逆變器濾波等、**Specifications** 亦適用於電源供應器內、以及不斷電系統等電力電子用途。

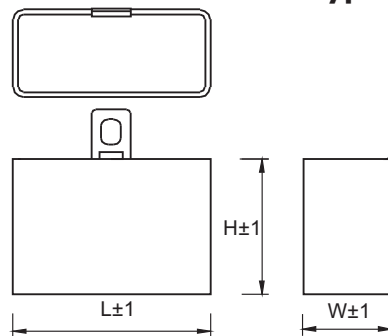
Standard/ 適用標準	IEC-60252-1/ EN60252-1
Capacitance range/ 電容量範圍	0.5 ~ 25 μ F
Capacitance tolerance/ 容量誤差	+10-5% (U), \pm 3% (I), \pm 5% (J), \pm 10% (K)
Rated voltage range/ 額定電壓範圍	450VAC at 50/60Hz (10000hrs life certificated)
Temperature range/ 溫度範圍	-40 ~ +85 $^{\circ}$ C
Dissipation factor (Tan δ %)/ 損耗因數(損失角)	0.1% max. by 220Vac at 50/60Hz, 25 $^{\circ}$ C
Withstand between terminals/ 端子間耐壓	Rated voltage \times 200% for 60 sec
Withstand terminal to case/ 端子外殼間耐壓	2600VAC for 60 sec
Safety class/ 安全保護等級	P0/ S0 for standard/ P2/ S3 for optional
Leading/ 引線方式	UL1015 wires/ cable wires/ AMP187 or AMP250 faston terminals/ Tin-plated copper wires

Drawing

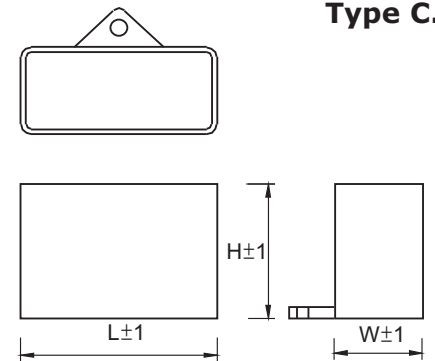
Type A.



Type B.



Type C.



Dimension (Unit: mm)

P/N code	Capacitance (μ F)	L	H	W	P/N code	Capacitance (μ F)	L	H	W
B105*****	1.0	37	15	24	B405*****	4	51	22	32
B155*****	1.5	37	15	26	B505*****	5	51	25	36
B205*****	2.0	38	17	26	B605*****	6	51	25	36
B225*****	2.2	37	19	29	B805*****	8	51	30	40
B305*****	3.0	39	22	32	B106*****	10	51	30	40
B335*****	3.3	39	22	32	B126*****	12	59	35	45
B355*****	3.5	49	20	30	B156*****	15	59	35	45

Above dimensions are according to our standard design and might be altered without notice.

Contact with us for details and dimensions further. (請來電聯繫客製品或更多詳細規格與完整尺寸表)