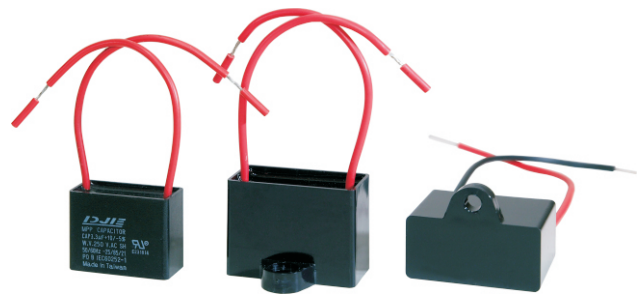


P02B series/ BL type

- UL certificated/ E231814
- Self-healing type
- Low dissipation factor
- Flame retardant end seal
- Internal discharge resistor optional
- Up to 6 × leading wires execution
- Operation life of 5,000hrs/ 10,000hrs/ 30,000hrs for customized optional



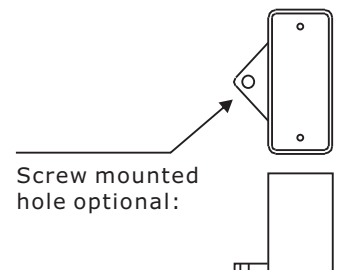
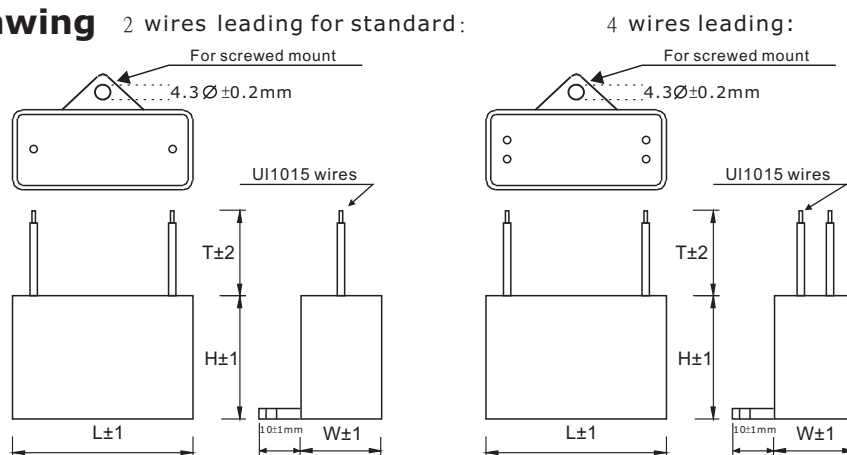
Application: BL is widely used as power factor correction in electric motor such as air-conditioner, refrigerator, washing machine, motor pump, fan motor and electrical power tool.

美國 UL 安規認證，自愈式電容器，適用於各式電機馬達和功率因數改善用途：風扇、軸流風扇，亦適用於各式氣體放電燈，一般型與防爆保安材質可選用，可依客戶需求提供最多 6 條導線的引出加工，或內置放電電阻。

Specifications

Standard/ 適用標準	IEC-60252-1, JIS4908, UL810
Capacitance range/ 電容量範圍	1 ~ 20 μ F
Capacitance tolerance/ 容量誤差	+10-5% (U), \pm 5% (J), \pm 10% (K)
Rated voltage range/ 額定電壓範圍	250 ~ 400VAC at 50/60Hz (600VAC max.)
Temperature range/ 溫度範圍	-25 ~ +70°C, -25 ~ +85°C
Tan δ % / 損失角	0.1% max. by 220VAC at 50/60Hz, 25°C
Withstand between terminals/ 端子間耐壓	Rated voltage \times 175% for 60 sec
Withstand terminal to case/ 端子外殼間耐壓	2000VAC for 60 sec
Safety class/ 安全保護等級	P0 for standard/ P2 for optional
Leading/ 引線方式	UL1015 wires

Drawing



1. diameter 4.3 mm for screw mounted for standard.
2. diameter 3 mm for screw mounted

Dimension (Unit: mm)

Code	Capacitance (μ F)	250 Vac			Code	Capacitance (μ F)	400 Vac		
		L	H	W			L	H	W
BL-5	3	32	12.5	21.5	BL-15	10	51	30	40
BL-6	3.5	32	14	25	BL-16	12	51	30	40
BL-7	4	37	12.5	24					
BL-8	4.5	37	12.5	24					
BL-9	5	37	15	24					
BL-10	6	37	15	24					
BL-11	7	38	17	26					

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)