

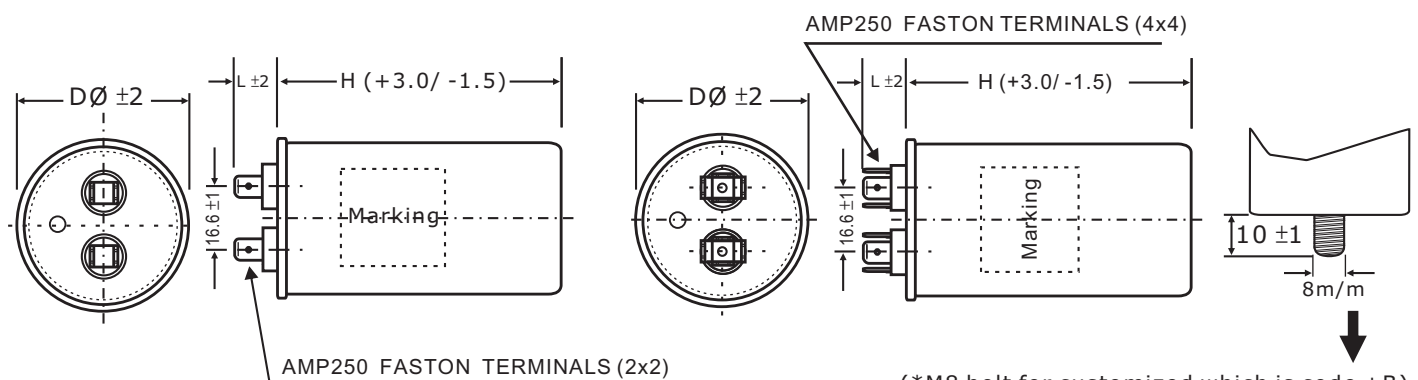
P03R series/ RSDU type

- UL certificated/ E497719
 - Self-healing type
 - Very low dissipation factor
 - High stability and reliability
 - P2/ 10,000AFC protected
 - Oil filled without P'CB
 - Inner discharge resistor for optional
 - Metallic shell for outdoor using with M8 mounting bolt for customized optional
 - Operation life of 10,000hrs for standard or 30,000hrs up to 100,000hrs for customized optional
- Application: RSDU is widely used as power factor correction for power supply, UPS and electric motor such as air-conditioner, refrigerator, and washing machine. UL and cUL certification are both available. 防爆保安型自愈式電容器，通過美國與加拿大 10000AFC 防爆測試，全金屬外殼，採用真空灌注絕緣液體材料方式，達到長壽命，高穩定性，適用於各式電機馬達和功率因數改善用途，標準為額定電壓條件下達最少 **Specifications** 1 萬小時壽命，另可依客戶需求提供保證 3 萬小時以上至 10 萬小時使用壽命的規格。



Standard/ 適用標準	IEC-60252-1, JIS4908, UL810
Capacitance range/ 電容量範圍	1 ~ 350μF
Capacitance tolerance/ 容量誤差	+10-5% (U), ±5% (J), ±10% (K)
Rated voltage range/ 額定電壓範圍	180 ~ 480VAC at 50/60Hz (660VAC max.)
Temperature range/ 溫度範圍	-25 ~ +70°C standard, -25 ~ +85°C optional
Tanδ% / 損失角	0.1% max. by 220VAC at 50/60Hz, 25°C
Withstand between terminals/ 端子間耐壓	Rated voltage × 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	P2 for standard (Pressure sensitive interrupt)
Leading/ 引線方式	Faston terminals AMP250/ 6.35mm width
Mounting/ 安裝方式	Bracket for standard or M8 bolt for optional

Drawing



Dimension (Unit: mm)

Capacitance (μF)	370 Vac		Capacitance (μF)	480 Vac	
	DΦ	H		DΦ	H
20	40	75	15	45	70
30	40	95	20	40	100
40	45	95	25	45	100
50	51	95	35	51	100
60	51	100	45	56	120

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)