

P03R series/ R type

- UL certificated/ E231814
- Self-healing type
- Very low dissipation factor
- Compact metallic shell for outdoor using
- High stability and reliability
- Oil filled without P'CB
- M8 mounting bolt for customized optional



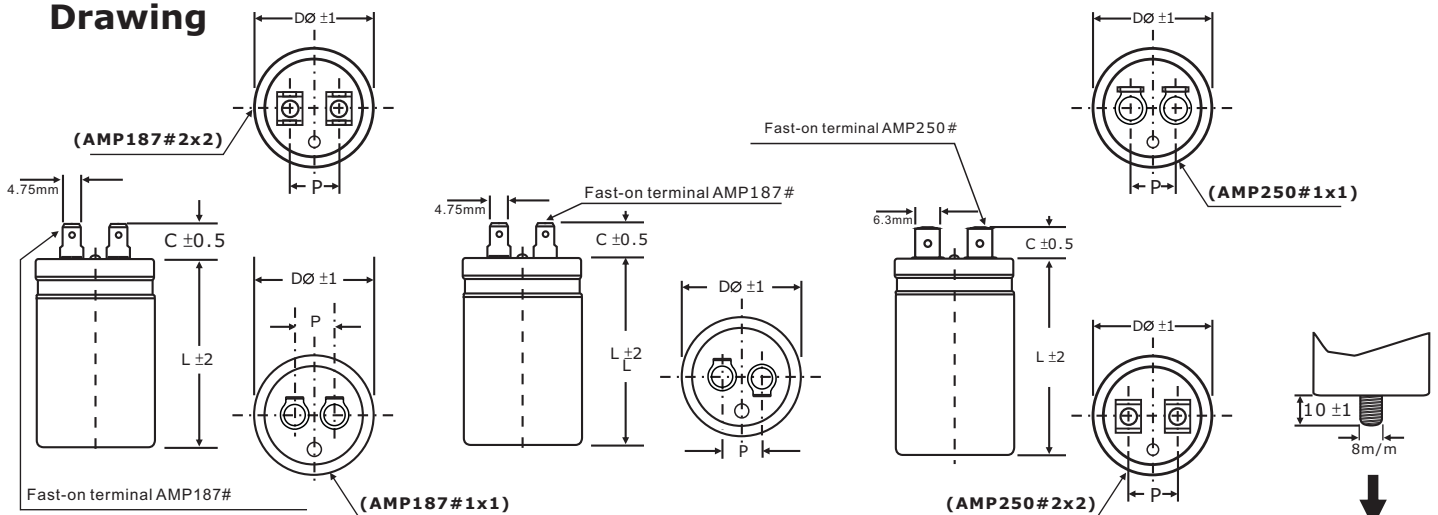
Application: R type is widely used as power factor correction in electric motor such as air-conditioner, refrigerator, washing machine, motor pump, fan motor and electrical power tool under 50/ 60Hz.

自愈式電容器，小型化金屬外殼，高絕緣阻抗，散熱極佳，多種引腳方式，易於組裝，適用於頻率 50Hz 和 60Hz 交流電源供電的各式單相電動機馬達和功率因數改善用途，一般與防爆保安材質可選用，美國 UL 安規認證。

Specifications

Standard/ 適用標準	IEC-60252-1, JIS4908, UL810
Capacitance range/ 電容量範圍	0.5 ~ 200 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	150 ~ 450VAC 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 $\times$ 200% 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	Soldering or Faston terminals 187# and 250#

Drawing



Dimension (Unit: mm)

Code	Capacitance (μ F)	250 Vac		Code	Capacitance (μ F)	450 Vac	
		D	L			D	L
RU25-XX	10	35	44	RU45-XX	3.5	30	44
RU25-XX	12	35	44	RU45-XX	4	35	44
RU25-XX	14	35	54/ 63	RU45-XX	5	35	44
RU25-XX	15	35	63	RU45-XX	6	35	63
RU25-XX	16	35	63	RU45-XX	7	35	63

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)