



YZPST Group

P/N: YZPST-CBB66-690VAC-25 μ F

Features:

The capacitor takes heavy-edge metallized Al/Zn film as electrodes and dielectric. The elements are tight wound by high-velocity winders and canned in aluminum cases. Refined castor oil is adopted as impregnation agent treated in vacuum and high temperature condition. Those make a more reliable performance and longer lifespan for a capacitor. Meanwhile the second generation of mechanical anti-explosion design is selected as blast-proof secure measure for our capacitors. The reliability is more affirmatively enhanced.

Applications:

Broadly applied to starting and running of AC single-phase motors at 50Hz(60Hz) frequency for family air conditioners and high power illuminators for the sake of power factor compensation.

Technical Specifications:

Standard: IEC 60252-1:2001

Environmental protection: ROHS

Technical features:

Climate type: 40/70/21 or 40/85/21

Class of operation: P2(S2)/P1(S1)

Voltage range: 690VAC

Test voltage terminal to terminal: 1400VAC for 2 seconds

Test voltage terminal to case: 4000VAC or 3000VAC-50Hz for 60seconds

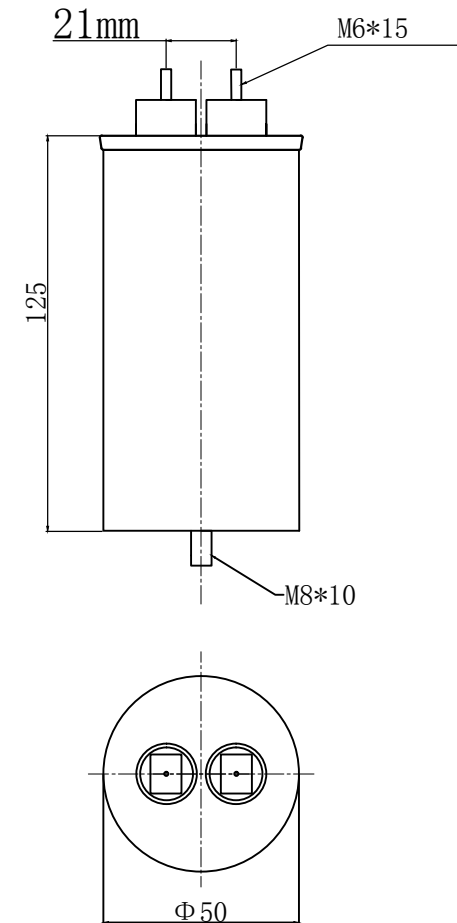
Capacitance tolerance: $\pm 5\%$

I.R.: $\geq 3000S (M\Omega \cdot \mu F)$

Dielectric dissipation factor: $tg\delta \leq 0.002 (50Hz \sim 100Hz)$

Application requirements:

Altitude: $\leq 2000m$



标记	处数	更改内容				更改人	更改日期
设计	BaoHua Ye		外形图	比例	1： 1	版本号	
审核				YZPST-CBB66-690VAC-25 μ F			
批准							