

产品介绍/Introduction

产品为金属化聚丙烯薄膜卷绕而成，无感结构，多种方式引出。有自愈性好，可靠性高，损耗小的特点，主要用于 50 / 60 Hz 交流电源供电的单相电机启动和运行。

The Products are made of metallized polypropylene film, non-inductive construction, fetch out in many ways.

- Excellent Self-healing property
- Stable reliability
- Low dissipation factor

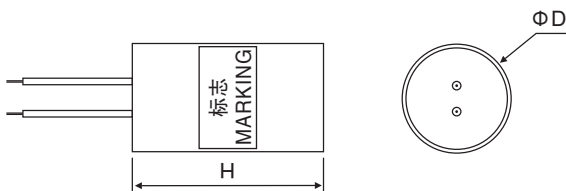
Widely applied to starting and running of angle-phase synchronism motors at 50Hz/60Hz frequency power.



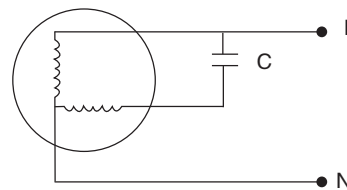
性能指标/Technical data

使用温度范围 Operating temp range	-40 °C~+85°C
容量范围 Capacitance range	4 ~ 100 μ F
额定电压 Rated voltage	110~630V.AC
电容量偏差 Capacitance tolerance	5 %(J)、1 0%(K)
损耗角正切 Dissipation factor	tg δ ≤0.002(at 100Hz)
极间耐压 Withstand voltage Between terminals	2.0Un (10S)
极壳耐压 Withstand voltage Terminals to case	2000V.AC
绝缘电阻 Insulation resistance	CXR _s ≥5000S
阻燃性 Flame retardation	UL94V-0
引用标准 Referenced standard	符合IEC 60252 UL810 GB3667-2005

外型及尺寸/Outline drawing



典型线路图/Typical circuit



技术参数/Technical parameters

Un=450VAC

Part number	Cn (μ F)	ΦD (mm)	H (mm)	L (mm)
205045041102	2.0	26	40	UL22#(1015) L=70
505045051101	5.0	30	50	UL20 # (1015) L=200
605045041104	6.0	42	56	2 0 .75mm ² L=180
126045041106G	12	36	38	UL20#(1015) L=360
126045041108	12	42	56	2 0 .5mm ² L=180
136045051101	13	34	65	UL20 # (1015) L=200
156045041101	15	42	56	2 0 .5mm ² L=180

Un=450VAC

Part number	Cn (μ F)	ΦD (mm)	H (mm)	L (mm)
156045051101	15	42	75	UL20#(1015) L=360
166045041102	16	30	57	UL20#(1015) L=150
166045041102	16	30	57	UL20#(1015) L=150
186045041101	18	40	70	UL20#(1015) L=100
256045041101	25	35	57	UL20#(1015) L=150
306045041101	30	42	80	2 0 .5mm ² L=300

注：以上参数仅供参考，以实际图纸为准。

Note: the above parameters for reference only, see the drawing for details.