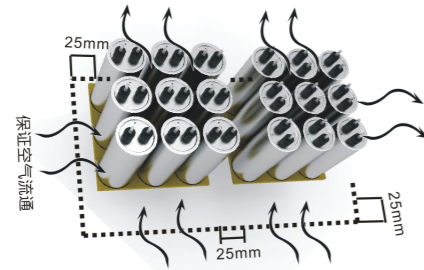




Installation requirements 安装要求

电容器必须安装在通风良好的空间里或者确保不能超过规定的温度范畴。
不论采用何种安装方式,柜内电容器组与组之间至少需要25mm的间距, 安装板与金属构件之间的距离至少15mm.



Capacitors must be installed in a well ventilated space or to ensure that no more than Specified temperature range. No matter what installation method is used, the capacitor group and the group need at least 25mm distance between the 25mm and the mounting plate and the metal component is at least 15mm.

技术参数 / Technical Data

执行标准 Implemented standard	GB/T 17702、IEC61071
气候等级 Climatic category	40/85/21
额定电压 (Un) Rated Voltage	250V.AC~1500V.AC
容量范围 (Cn) Capacitance range	10 μF~150 μF
容量偏差 Capacitance tolerance	±5%(J)、±10% (K)
耐电压 Withstand voltage	
极间 between terminals	2.15Un(VDC)/60S
极壳 between terminals and case	2×Ui+1000V.AC60S
绝缘电阻 Insulation resistance	RixCn ≥ 10000S(100VDC,10S at 50Hz)
放电电阻 Discharge resistance	200kΩ/2W

部分常用规格 / Dimension

Un 500V.AC@50-60HZ (引出方式为直插引出)											
Cn (μF)	Kvar	ΦD	Dimension(mm)			ESR (mΩ)	ESL (nH)	Ip(KA)	Irms(A)	Part number	
			H	P	S						
50	3.9	55	125	18	12	50	1	7.85	AMO0506K00500*****		
60	4.5	55	125	18	10	55	1.2	9	AMO0606K00500*****		
75	5.9	60	125	18	9	60	1.5	11.8	AMO0756K00500*****		
100	7.85	65	125	20	8	80	2	15.7	AMO0107K00500*****		
150	11.7	65	150	20	6	85	3	23.5	AMO0157K00500*****		
Un 900V.AC @50~60Hz											
Cn (μF)	Kvar	ΦD	Dimension(mm)			ESR (mΩ)	ESL (nH)	Ip(A)	Irms(A)	Part number	
			H	F	P	S					
26	6.61	76	150	M8*15	30	M12*16	12	54	910	15	AMO0266K00900*****
40	10.17	86	190	M8*15	30	M12*16	8	68	1200	20	AMO0406K00900*****
50	12.71	86	190	M8*15	30	M12*16	4	63	1250	25	AMO0506K00900*****
62	15.76	96	190	M8*15	30	M12*16	3	63	1240	30	AMO0626K00900*****
Un 1500V.AC @50~60Hz											
Cn (μF)	Kvar	ΦD	Dimension(mm)			ESR (mΩ)	ESL (nH)	Ip(A)	Irms(A)	Part number	
			H	F	P	S					
23	16.24	96	230	M8*15	30	M12*16	14	81	805	20	AMO0236K00900*****

数据采集信息表
Data Acquisition Information Table

业务经理 Service Manager:

填单日期 Fill in a single date:

为了使产品更贴切用户的实际使用条件及场合, 请您尽量完整提供下述信息, 以供我们设计人员参考。
In order to make the product more appropriate to the actual use of the user conditions and occasions, please try to complete the following information to provide us with reference to the design staff.

客户名称 Customer	应用领域 Application area	应用功能 Application function	沟通联系方式 Communication and contact method

电容技术参数要求 Technical parameters of capacitor:

基本电性参数要求 Basic electrical parameters		运行环境满足 Operating environment satisfaction		安装要求 Installation requirements	
容量 Cn Capacity (μF)		温度气候等级 Temperature climate scale		安装方式 Installation method	
容偏允许 Capacity deviation	J=5% K=10%	海拔 Altitude		引出间距 Lead interval	
额定电压 Un Rated voltage(V)		其他 Other		引出高度 Lead height	
等效串联电阻(mΩ) Equivalent series resistance				外形材质 Shape material	
工作电流 Operating current				其他 Otherl	

运行环境参数要求 Operating environment parameter requirements:

请尽可能详细提供应用环境信息及要求
Please provide as detailed as possible the application of environmental information and requirements:

工作电压 Working voltage	工作电流 Operating current	散热方式 Heat dissipation method
峰值电压 Peak voltage	最大纹波电流 Maximum ripple current	安全等级 Security level
浪涌电压 Surge voltage	最大峰值电流 Peak current	
开关频率 Switching frequency	最大浪涌电流	
其他 Other		

回复方式 Recovery mode:

 技术沟通 Technical communication 图纸 Drawing 技术规格书 Technical specification 样品 Sample

备注 Note: