

友容新源电气(昆山)有限公司

CFriend Electric (Kunshan) CO.,LTD

产品规格书

PRODUCT SPECIFICATION

客户名称/ Name of Customer	
客户料号/ Part No.	
客户承认签章/ Customer Approved Signatures	

供方/ Supplier	友容新源电气(昆山)有限公司 CFriend Electric(Kunshan)Co.,LTD	设计 /Designer	Born
文件编号/ Spec No.	CF-PS210712002	++ ++	
品名/ Description	底座	审核 /Checked	huzeng
型号/ Model	SMP-500	批准 /Approved	kevin
日期/ Date	09/05/2017	Approved	Keviii

地址: 中国江苏省昆山市周市镇陆杨友谊北路153号

ADD: No.153, Youyi North Road, Zhoushi Town, Kunshan City, Jiangsu Province, China

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型号/ Product Model

技术数据/Technical Data

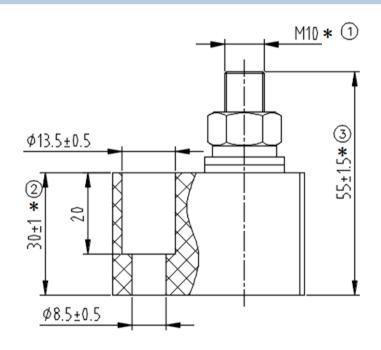
SMP-500

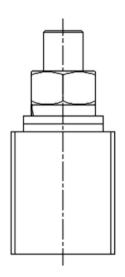
额定电压/Rated Voltage: 660Vdc 额定电流/Rated Current: 500A

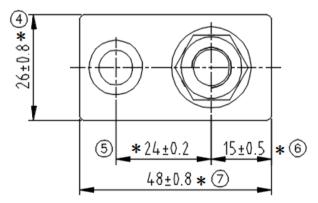
描述/ Description

American standard series fast fuse base is used in electric power, metallurgy, petroleum, communication, chemical and other industries, which is specially designed for American standard series fuse base. Compact structure, easy installation, high vibration and impact strength, superior electrical performance and selection of polymer glass fiber laminate materials, convenient and reliable bolt installation connection is the first choice for electric vehicles and other new energy industries (EV HEV) fuse base.

外形尺寸/ Dimensions







性能参数/Performance Data

- 1、工作环境 Operating condition
- ●工作温度: Operating temperature: -30℃~+85℃
- ●安装地点: Installation location: altitude ≤ 3000m
- ●大气条件:大气是干净的,它的相对湿度在最高温度为40℃时不超过50%;在较低温度下可以有较高的相对湿度。例如,在20%下,相对湿度可达90%,在这些条件下,由于温度的变化,中等凝露可能偶然发生。

Atmospheric condition: The atmosphere is clean, and its relative humidity does not exceed 50% at a maximum temperature of 40 ° C. It can have higher relative humidity at lower temperatures. For example, at 20%, the relative humidity can reach 90%, and under these conditions, moderate condensation may occur by chance due to changes in temperature.

- 2、产品特点 product feature
- ●阻燃等级: Flame retardant rating: FV-0
- ●耐热性: heat resistance: -40℃~+180℃
- ●耐电压: Withstand voltage: 符合GB/T18488.1中5.8规定 Conforms to GB/T18488.1-5.8
- ●绝缘电阻: Insulation resistance: 环境温度40℃和相对湿度95%时,大于1MΩ

When the ambient temperature is 40 $^{\circ}$ C and the relative humidity is 95%, the temperature is greater than $1M\Omega$

- ●震动性能: Vibration performance: 符合QC/T413-2002标准中定频和扫频试验要求
 Conforms to QC/T413-2002 standard-fixed frequency and sweep frequency test requirements
- 3、产品符合IEC60269-1/IEC60269-4 标准 Conforms to IEC60269-1/IEC60269-4 standards

其他/Others

1、储存条件Storage condition

产品储存在通风干燥的环境中,储存温度: -25℃~40℃,储存湿度: ≤90%。

The product should be stored in a ventilated and dry environment, storage temperature: -25 $^{\circ}$ C ~ 40 $^{\circ}$ C, storage humidity: \leq 90%.

2、包装要求 Packing requirement

CFriend标准内盒,外箱,包装材料环保可回收利用,包装上有防雨、防潮、易碎等安全标志。

CFriend standard inner box, outer box, the packaging material is environmentally friendly and recyclable, and the packaging has safety signs such as rainproof, moisture-proof and fragile etc.