

## 单相直流固态继电器Q510-10、Q510-25、Q510-40

Single-phase DC Solid-state relay Q510-10、Q510-25、Q510-40

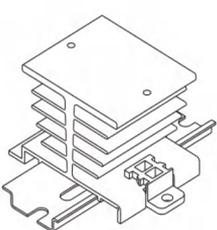
### ● 特点 Features

外形采用铝壳，散热优良，温升低25%，散热器排风向上采用滑盖面板，美观；  
适用于腐蚀、潮湿、防尘、要求防爆等恶劣环境，及频繁开关的场合，输入端驱动电流小，可方便的与计算机终端和各种数字程控电路对接；

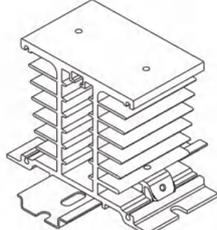
The shape is made of aluminum shell, which has excellent heat dissipation and 25% lower temperature rise. The radiator adopts sliding cover panel for upward exhaust, which is beautiful.

It is suitable for corrosive, damp, dustproof, explosion-proof and other harsh environments, and frequent switching occasions. The driving current of the input end is small, which can be conveniently connected with computer terminals and various digital program-controlled circuits.

### 配件型号 Fitting model

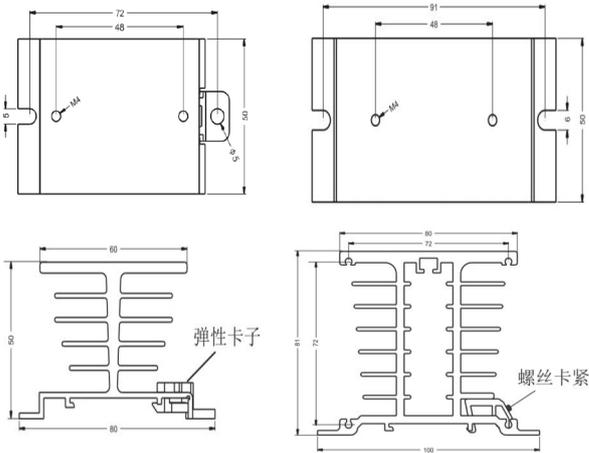


型号：D Z 105  
材质：6063S  
表面：氧化发黑表面  
重量：105g  
单相25A以下配套



型号：D Z 230  
材质：6063S  
表面：氧化发黑表面  
重量：230g  
单相60A以下配套

### 外形图 Dimensions



### ● 发货日期 Ship Date

17:00前订购的库存品可以当日发货 <small>Delivery immediately with confirmed order before 17:00PM day off when there is stock in the warehouse</small>	1~8个 1-8 pcs	9个以上 More than 9pcs
	次日(当日)发货 1-2 day	另定发货时间 Agreed by both parties

1. 最小起订量1个正常交期 ~10天；
  2. 特殊产品交期20天以上；
  3. 非损耗品非人为损坏，一年包换，5年包修；
- 1: MOQ 1 PCS delivery date 7-10 days for regular models  
2: more than 20 days for customized models  
3: Guarantee : one year refundable and 5 year warranty under condition of non-human forces damage



Q510-10  
10A

Q510-25  
25A

Q510-40  
40A



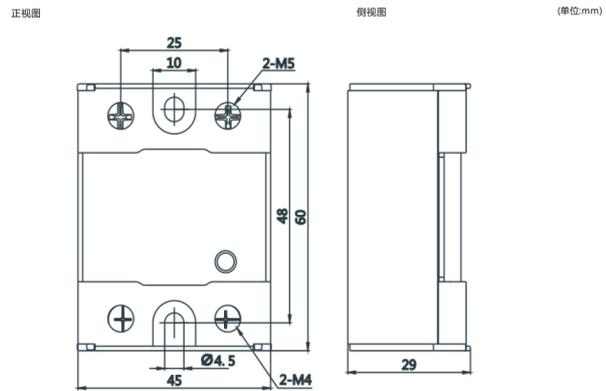
### 输入部额定值/性能 Input Specifications

型号参数 Model parameter	控制参数 Controls parameter					
	控制电压 control voltage	控制电流mA Control current mA	启动电压V Starting voltage V	关断电压V Turn-off voltage V	控制方式 Control mode	工作指示 Work instructions
Q510-10/25/40	DC3-32V	25	2.5	1.5	光电隔离	红LED

### 输出部额定值/性能

型号参数 Model parameter	输出参数 Output parameters					特性参数 Characteristic parameter		
	输出电压VAC Output voltage VAC	输出漏电流mA Output leakage current mA	通态压降V On-state voltage drop V	峰值电压VTM Peak voltage VTM	保护功能2种 Two kinds of protection functions	介质耐压VAC Dielectric withstand voltage VAC	通断时间mS On-off time mS	工作温度C Operating temperature C
Q510-10/25/40	24-440VAC	<5	<1.5	900V	浪涌过压	≥2500	半周期+1	-30+80

### 外形图 Dimensions



### 配线图 Wiring Diagram

