



PRODUCT-DETAILS

CR-P230AC1

CR-P230AC1 Pluggable interface relay 1c/o, A1-A2=230VAC, 250V/16A



| 概要信息        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品型号        | CR-P230AC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 产品ID        | 1SVR405600R3000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 欧洲商品编号(EAN) | 4013614498169                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 目录说明        | CR-P230AC1 Pluggable interface relay 1c/o, A1-A2=230VAC, 250V/16A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 详细描述        | <p>The CR-P230AC1 pluggable interface relay is suitable for direct mounting on a printed circuit board or use in conjunction with ABB's sockets. This relay operates with a 230 V AC rated control supply voltage and has a 1 c/o (SPDT) output with contacts rated at 250 V / 16 A, enabling the possibility of switching multiple circuits with a single input signal. Coupled with a socket, the compact size of this relay offers possibilities to save space within a control panel. Furthermore, with an IP degree of 67, this relay offers complete protection against ingress of dust and airborne particles &amp; protection against water and liquids, up to and including immersion in up to one meter of water. Standard sockets, logical sockets, pluggable function modules, holder and marker are available as accessories.</p> |

| 订货信息        |               |
|-------------|---------------|
| 欧洲商品编号(EAN) | 4013614498169 |
| 最小起订量       | 10 piece      |
| 海关关税号       | 85364900      |

| Popular Downloads       |                    |
|-------------------------|--------------------|
| 数据手册，技术资料               | 2CDC110004C0210_05 |
| 说明书和手册                  | 1SVC405600M9000    |
| CAD Dimensional Drawing | 2CDC001079B0201    |

| 尺寸   |          |
|------|----------|
| 产品净宽 | 12.7 mm  |
| 产品净高 | 15.7 mm  |
| 产品净深 | 29 mm    |
| 产品净重 | 0.014 kg |

| 技术参数                           |                                    |
|--------------------------------|------------------------------------|
| 功能                             | Pluggable pcb interface relay CR-P |
| 子功能                            | Relay w/o built in LED             |
| 额定控制供电电压 (U <sub>s</sub> )     | 230 V AC                           |
| 额定工作电压                         | 400 V AC                           |
| 输出                             | 1 c/o (SPDT) contact               |
| 输出信号                           | 250 V / 16 A                       |
| 端子类型                           | Soldering Pins                     |
| 额定工作电流 AC-12 (I <sub>e</sub> ) | (230 V) 16 A                       |
| 额定工作电流 AC-15 (I <sub>e</sub> ) | (120 V) 3 A<br>(230 V) 1.5 A       |
| 额定工作电流 DC-12 (I <sub>e</sub> ) | (24 V) 16 A                        |
| 额定工作电流 DC-13 (I <sub>e</sub> ) | (24 V) 2.5 A<br>(250 V) 0.1 A      |
| 额定绝缘电压 (U <sub>i</sub> )       | 400 V                              |
| 防护等级                           | IP67                               |
| 安装位置                           | 1                                  |
| 标准                             | IEC/EN 61810-1                     |

| UL/CSA适用的技术参数      |          |
|--------------------|----------|
| 最高工作电压UL/CSA       | 300 V AC |
| 接触元件的引导功率符合UL508标准 | B300     |
| 可燃性符合UL94标准        | V-0      |

| 环境条件      |                                                    |
|-----------|----------------------------------------------------|
| 周围环境温度    | Operation -40 ... +70 °C<br>Storage -40 ... +85 °C |
| 允许的最高工作海拔 | Without Derating 2000 m                            |

| Material Compliance                  |                 |
|--------------------------------------|-----------------|
| Conflict Minerals Reporting Template | 9AKK108467A5658 |

(CMRT)

|        |                                   |
|--------|-----------------------------------|
| RoHS信息 | 1SVD982031-0000                   |
| RoHS状态 | Following EU Directive 2011/65/EU |

认证及声明（文件编码）

|                                     |                             |
|-------------------------------------|-----------------------------|
| CCC认证                               | CCC_2007010303228779        |
| CSA 认证                              | CSA_1587291                 |
| cUR 认证                              | cUR_E244330                 |
| Declaration of<br>Conformity - CCC  | 2020970303000496            |
| 符合性声明 - CE                          | 1SVD982031-0001             |
| Declaration of<br>Conformity - UKCA | 1SVD982031-1000             |
| EAC认证                               | EAC_RU_C-DE.ME77.B.00446-19 |
| RMRS 认证                             | RMRS_1740019250             |
| UR 认证                               | UR_E244330                  |
| VDE 认证                              | VDE_40019129                |

包装信息

|          |               |
|----------|---------------|
| 1级包装单元   | box 10 piece  |
| 1级包装宽度   | 332 mm        |
| 1级包装长度   | 17 mm         |
| 1级包装高度   | 28 mm         |
| 1级包装 总重  | 0.157 kg      |
| 1级包装 EAN | 4013614372971 |

分类

|                    |                            |
|--------------------|----------------------------|
| 对象分类代码             | K                          |
| ETIM 7             | EC001437 - Switching relay |
| ETIM 8             | EC001437 - Switching relay |
| ETIM 9             | EC001437 - Switching relay |
| e级                 | V11.0 : 27371601           |
| UNSPSC             | 39122331                   |
| E-Number (Finland) | 2712752                    |
| E-Number (Norway)  | 4187336                    |
| E-Number (Sweden)  | 4005305                    |

分类

低压产品及系统 → 控制产品 → 电子继电器与控制器件 → 接口继电器与光电耦合器

