

PRODUCT-DETAILS

CR-P012AC2

CR-P012AC2 Pluggable interface relay 2c/o, A1-A2=12VAC, 250V/8A



Algemene informatie

| | |
|---------------|---|
| Type | CR-P012AC2 |
| Artikelnummer | 1SVR405601R0200 |
| EAN | 4013614537172 |
| Omschrijving | CR-P012AC2 Pluggable interface relay 2c/o, A1-A2=12VAC, 250V/8A |
| Omschrijving | The CR-P012AC2 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 12 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 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 & 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. |

Ordering

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|----------------------------|---------------|
| EAN | 4013614537172 |
| Minimale bestelhoeveelheid | 10 stuk |
| Nummer douanetarief | 85364900 |

Popular Downloads

| | |
|--|--------------------|
| Gegevensblad, technische informatie | 2CDC110004C0210_05 |
| Instructies en handleidingen | 1SVC405600M9000 |
| CAD Dimensional Drawing | 2CDC001079B0201 |

Dimensions

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|-----------------------|----------|
| Product netto breedte | 13 mm |
| Product netto hoogte | 16 mm |
| Product netto diepte | 29 mm |
| Product netto gewicht | 0.014 kg |

Technical

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|---|---|
| Functie | Insteekbaar pcb interface relais CR-P |
| Nominaal stuurvoltage (U_s) | 12 V AC |
| Nominaal bedrijfsvoltage | 400 V AC |
| Uitgang | 2 c/o (SPDT) contacts |
| Uitgangssignaal | 250 V / 8 A |
| Terminaltype | Soldering Pins |
| Nominale bedrijfsstroom AC-12 (I_e) | (230 V) 8 A |
| Nominale bedrijfsstroom AC-15 (I_e)) | (120 V) 3 A (230 V) 1.5 A |
| Nominale bedrijfsstroom DC-12 (I_e)) | (24 V) 8 A |
| Nominale bedrijfsstroom DC-13 (I_e)) | (24 V) 2 A (250 V) 0.1 A |
| Nominaal isolatievoltage (U_i) | 400 V |
| Beschermingsgraad | IP67 |
| Plaats van inbouw | 1 |
| Normen | CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61810-1 UL 508 |

Technical UL/CSA

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|---|----------|
| Maximale bedrijfsspanning UL/CSA | 300 V AC |
| Contactklasse UL/CSA | B300 |
| Testwerking van contactelementen vlg. UL508 | B300 |
| Ontvlambaarheid volgens UL94 | V-0 |

Environmental

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|-----------------------|------------------------|
| Omgevingsluchttempera | Werking -40 ... +70 °C |
|-----------------------|------------------------|

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|-----------------------------------|-------------------------|
| tuur | Opslag -40 ... +85 °C |
| Maximale werkhoogte toegestaan | Without Derating 2000 m |

Certificates and Declarations

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|-------------------------------------|-----------------------------|
| CSA-certificaat | CSA_1587291 |
| cUR-certificaat | cUR_E244330 |
| Declaration of Conformity - CCC | 2020970303000496 |
| Conformiteitsverklaring - CE | 1SVD982031-0001 |
| Declaration of Conformity - UKCA | 1SVD982031-1000 |
| EAC-certificaat | EAC_RU_C-DE.ME77.B.00446-19 |
| RMRS-certificaat | RMRS_1740019255 |
| UR-certificaat | UR_E244330 |
| VDE-certificaat | VDE_40019129 |

Container Information

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|--------------------------------|---------------|
| Pakketniveau 1 Units | doos 10 stuk |
| Pakketniveau 1 Breedte | 332 mm |
| Pakketniveau 1 Lengte | 17 mm |
| Pakketniveau 1 Hoogte | 28 mm |
| Pakketniveau 1 Brutogewicht | 0.157 kg |
| Pakketniveau 1 EAN | 4013614537462 |

Classifications

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|--------------------------|----------------------------|
| Object classificatiecode | K |
| ETIM 7 | EC001437 - Switching relay |
| ETIM 8 | EC001437 - Schakelrelais |
| ETIM 9 | EC001437 - Schakelrelais |
| eClass | V11.0 : 27371601 |
| UNSPSC | 39122331 |

Categorieën

Laagspanningsproducten en -systemen → Control Producten → Elektronisch relais en bediening → Interfacerelais en optokoppelaars

