

PRODUCT-DETAILS

# CR-P012DC1

## CR-P012DC1 Pluggable interface relay 1c/o, A1-A2=12VDC, 250V/16A



### Informations générales

Extension du type de produit	CR-P012DC1
Code de produit	1SVR405600R4000
EAN	4013614498176
Description courte	CR-P012DC1 Pluggable interface relay 1c/o, A1-A2=12VDC, 250V/16A

**Description longue**

The CR-P012DC1 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 DC 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 & 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.

### Commande

EAN	4013614498176
Quantité minimum	10 pièce
Code douanier	85364900

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## Downloads Préférés

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Fiche produit, informations techniques	2CDC110004C0210_05
Instructions et manuels	1SVC405600M9000
CAD Dimensional Drawing	2CDC001079B0201

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## Dimensions

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Produit Largeur Net	12.7 mm
Produit Hauteur Net	15.7 mm
Produit Longueur Net	29 mm
Poids net	0.014 kg

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## Technique

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Fonction	Pluggable pcb interface relay CR-P
Sub-Function	Relay w/o built in LED
Rated Control Supply Voltage ( $U_s$ )	12 V DC
Tension	400 V AC
Fréquence assignée (f)	50 / 60 Hz
Sortie	1 c/o (SPDT) contact
Output Signal	250 V / 16 A
Type de borne	Soldering Pins
Rated Operational Current AC-12 ( $I_{\theta}$ )	(230 V) 16 A
Courant assignée d'emploi AC-15 ( $I_{\theta}$ )	(120 V) 3 A (230 V) 1.5 A
Rated Operational Current DC-12 ( $I_{\theta}$ )	(24 V) 16 A
Courant assignée d'emploi DC-13 ( $I_{\theta}$ )	(24 V) 2.5 A (250 V) 0.1 A
Tension assignée d'isolement ( $U_i$ )	400 V
Indice de protection	IP67
Type d'encastrement	1
Normes et standards	IEC/EN 61810-1

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## Technique UL/CSA

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Maximum Operating Voltage UL/CSA	300 V AC
Pilot Duty UL/CSA	B300
Flammability According to UL94	V-0

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**Environnement**


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Température de l'air ambiant	Operation -40 ... +85 °C Storage -40 ... +85 °C
Altitude de fonctionnement maximale autorisée	Without Derating 2000 m
Informations RoHS	1SVD982031-0000
Statut RoHS	Following EU Directive 2011/65/EU

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**Certificats et Déclarations (Numéro de document)**


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CCC Certificate	CCC_2007010303228779
Certificat CSA	CSA_1587291
cUR Certificate	cUR_E244330
Declaration of Conformity - CCC	2020970303000496
Déclaration de Conformité - CE	1SVD982031-0001
Declaration of Conformity - UKCA	1SVD982031-1000
EAC Certificate	EAC_RU_C-DE.ME77.B.00446-19
Certificat RMRS	RMRS_1740019250
UR Certificate	UR_E244330
VDE Certificate	VDE_40019129

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**Emballage**


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Emballage Niveau 1 Unités	box 10 pièce
Emballage Niveau 1 Largeur	332 mm
Emballage Niveau 1 Longueur	17 mm
Emballage Niveau 1 Hauteur	28 mm
Emballage Niveau 1 Poids	0.157 kg
Emballage Niveau 1 EAN	4013614372896

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**Classifications**


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Code de classification d'objet	K
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Switching relay
ETIM 9	EC001437 - Switching relay
eClass	V11.0 : 27371601
UNSPSC	39122331
E-Number (Finland)	2712736

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## Catégories

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Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Relais électroniques → Relais et optocoupleurs d'interface

