

PRODUCT-DETAILS

# CR-U048AC3

## CR-U048AC3 Pluggable interface relay 3c/o, A1-A2=48VAC, 250V/10A



### Informations générales

Extension du type de produit	CR-U048AC3
Code de produit	1SVR405622R5000
EAN	4013614498657
Description courte	CR-U048AC3 Pluggable interface relay 3c/o, A1-A2=48VAC, 250V/10A

Description longue	<p>The CR-U048AC3 pluggable interface relay is a universal relay and is also commonly referred to as an ice cube relay. CR-U relays may be plugged into CR-U sockets and this combination of relay and socket may be seamlessly snap-on mounted onto a DIN Rail. CR-U relays have robust circular pin terminals, designed and manufactured to handle tough, repetitive-use applications and are more durable than standard relays. This relay operates with a 48 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A, enabling the possibility of switching multiple circuits with a single input signal. The relay has an integrated test button which is used for the manual actuation of the relay by locking it's output contacts. The test button facilitates easy testing and commissioning. The relay also has an integrated LED, which provides the visual indication of the energization of the relay coil. Standard sockets, logic sockets, pluggable function modules, holders and markers are available as accessories.</p>
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### Commande

EAN	4013614498657
Quantité minimum	10 pièce
Code douanier	85364900

### Downloads Préférés

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

## Dimensions

Produit Largeur Net	35 mm
Produit Hauteur Net	54.4 mm
Produit Longueur Net	35 mm
Poids net	0.083 kg

## Technique

Fonction	Pluggable universal interface relay CR-U
Sub-Function	Relay w/o built in LED
Rated Control Supply Voltage ( $U_s$ )	48 V AC
Tension	250 V AC
Fréquence assignée (f)	50 / 60 Hz
Sortie	3 c/o (SPDT) contacts
Output Signal	250 V / 10 A
Type de borne	Pin
Rated Operational Current AC-12 ( $I_{e1}$ )	(230 V) 10 A
Courant assignée d'emploi AC-15 ( $I_{e2}$ )	(120 V) 3 A (230 V) 1.5 A
Rated Operational Current DC-12 ( $I_{e3}$ )	(24 V) 10 A
Courant assignée d'emploi DC-13 ( $I_{e4}$ )	(24 V) 2 A (250 V) 0.1 A
Tension assignée d'isolement ( $U_i$ )	250 V
Indice de protection	IP40
Type d'encastrement	1
Normes et standards	CAN/CSA C22.2 No. 14 IEC/EN 63000 IEC/EN 61810-1 UL 508

## Technique UL/CSA

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

## Environnement

Température de l'air ambiant	Operation -40 ... +55 °C Storage -40 ... +85 °C
Altitude de fonctionnement maximale	Without Derating 2000 m

autorisée

Informations RoHS

1SVD982021-0003

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_2017010303949759
CQC Certificate	CQC2017010303949759
Certificat CSA	CSA_1587291
Declaration of Conformity - CCC	2020980303000199
Déclaration de Conformité - CE	1SVD982021-0003
Declaration of Conformity - UKCA	1SVD982021-1000
EAC Certificate	EAC_RU_C-DE.ME77.B.00446-19
Certificat LR	LR_05_20002_E5
Certificat RMRS	RMRS_1740019250
UR Certificate	UR_E244330
VDE Certificate	VDE_40019116

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**Emballage**


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Emballage Niveau 1 Unités	box 10 pièce
Emballage Niveau 1 Largeur	182 mm
Emballage Niveau 1 Longueur	77 mm
Emballage Niveau 1 Hauteur	76 mm
Emballage Niveau 1 Poids	0.87 kg
Emballage Niveau 1 EAN	4013614374203

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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)	2712773

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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

