

PRODUCT-DETAILS

# CR-S048VDC1RG

## CR-S048VDC1RG Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC



### Informations générales

Extension du type de produit	CR-S048VDC1RG
Code de produit	1SVR405501R4020
EAN	4013614499159
Description courte	CR-S048VDC1RG Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC

Description longue	<p>The CR-S048VDC1RG is a slim pluggable interface relay, with gold-plated output contacts, which is suitable for direct mounting on a printed circuit board or use in conjunction with ABB's sockets. Plugged into a socket, the combination of relay and socket may be seamlessly snap-on mounted onto a DIN Rail. This relay operates with a 48 V DC rated control supply voltage and has a 1 c/o (SPDT) output with contacts rated at 250 V / 6 A. This slim pluggable interface relays may be used for electrical isolation, amplification and signal matching. Its gold-plated contacts ensure contact reliability particularly necessary in applications where small currents and loads are to be switched. The CR-S relays are 6.2 mm wide and therefore allow for the switching of high currents on a small footprint. Moreover, CR-S relays are UL 94-V0 certified, improving safety by providing high levels flame retardation. Screw and spring sockets, jumper bars and markers are available as accessories.</p>
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### Commande

EAN	4013614499159
Quantité minimum	10 pièce
Code douanier	85364900

## Downloads Préférés

Fiche produit, informations techniques	2CDC110004C0210_05
Instructions et manuels	2CDC117022D0201
CAD Dimensional Drawing	2CDC001079B0201

## Dimensions

Produit Largeur Net	5 mm
Produit Hauteur Net	15 mm
Produit Longueur Net	28 mm
Poids net	0.005 kg

## Technique

Fonction	Pluggable slim interface relay CR-S
Sub-Function	Relay with gold-plated contacts
Rated Control Supply Voltage ( $U_s$ )	48 V DC
Sortie	1 c/o (SPDT) contact
Output Signal	250 V / 6 A
Rated Operational Current AC-12 ( $I_{\theta}$ )	(230 V) 6 A
Rated Operational Current DC-12 ( $I_{\theta}$ )	(24 V) 6 A
Courant assignée d'emploi DC-13 ( $I_{\theta}$ )	(24 V) 1 A
Indice de protection	IP20
Catégorie de Surtension	III
Degré de pollution	2
Normes et standards	CAN/CSA C22.2 No.14 IEC/EN 61810-1 UL 508

## Environnement

Température de l'air ambiant	Operation -40 ... +85 °C Storage 0 ... +40 °C
Informations RoHS	1SVD981001-4400
Statut RoHS	Following EU Directive 2011/65/EU

## Certificats et Déclarations (Numéro de document)

CQC Certificate	CQC_14002108002
Certificat CSA	CSA_262671-2785865
cUR Certificate	cUR_E244330

Déclaration de Conformité - CE	No declaration needed
EAC Certificate	EAC_RU_C-DE.ME77.B.00443-19
UR Certificate	UR_E244330
VDE Certificate	VDE_40039479

## Emballage

Emballage Niveau 1 Unités	box 10 pièce
Emballage Niveau 1 Largeur	300 mm
Emballage Niveau 1 Longueur	7.4 mm
Emballage Niveau 1 Hauteur	23.7 mm
Emballage Niveau 1 Poids	0.06 kg
Emballage Niveau 1 EAN	4013614486487

## Classifications

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)	2712357
E-Number (Sweden)	4001387

## Catégories

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

