

PRODUCT-DETAILS

# CR-S110VADC1CRGZ

CR-S110VADC1CRGZ Interface relay cpl. 1c/o,  
A1-A2=110VAC/DC, Output=6A/250VAC



## General Information

Extended Product Type	CR-S110VADC1CRGZ
Product ID	1SVR405541R6220
EAN	4013614499357
Catalog Description	CR-S110VADC1CRGZ Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC
Long Description	CR-S110VADC1CRGZ Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC gold-plated contacts, spring terminals

## Ordering

EAN	4013614499357
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

## Popular Downloads

Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	2CDC117022D0201
CAD Dimensional Drawing	2CDC001079B0201

## Dimensions

Product Net Width	6.2 mm
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Product Net Height	76.6 mm
Product Net Depth / Length	94.7 mm
Product Net Weight	0.03 kg

## Technical

Function	Fully assembled interface relay CR-S
Sub-Function	Relay with gold-plated contacts
Rated Control Supply Voltage (U <sub>s</sub> )	110 V AC/DC
Output	1 c/o (SPDT) contact
Output Signal	250 V / 6 A
Terminal Type	Spring Terminals
Rated Operational Current AC-12 (I <sub>θ</sub> )	(230 V) 6 A
Rated Operational Current DC-12 (I <sub>θ</sub> )	(24 V) 6 A
Rated Operational Current DC-13 (I <sub>θ</sub> )	(24 V) 1 A
Degree of Protection	Terminals IP20
Connecting Capacity	Flexible 2.5 mm <sup>2</sup> Rigid 2.5 mm <sup>2</sup>
Tightening Torque	0.5 N·m
Wire Stripping Length	7 mm
Mounting on DIN Rail	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61810-1 IEC/EN 61984 UL 508

## Technical UL/CSA

Connecting Capacity UL/CSA	Flexible 14 AWG Rigid 14 AWG
Tightening Torque UL/CSA	4.42 in·lb

## Environmental

Ambient Air Temperature	Operation -40 ... +55 °C Storage 0 ... +40 °C
RoHS Information	1SVD982017-0001
RoHS Status	Following EU Directive 2011/65/EU

## Certificates and Declarations

CSA Certificate	CSA_262671-2785865
cURus Certificate	cURus508_E244328
Declaration of Conformity - CE	1SVD982017-0001
Declaration of Conformity - UKCA	1SVD982017-1000
EAC Certificate	EAC RU C-DE.ME77.B.00443-19

## Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	93 mm
Package Level 1 Depth /	66 mm

Length	
Package Level 1 Height	81 mm
Package Level 1 Gross Weight	0.32 kg
Package Level 1 EAN	4013614486722

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## Classifications

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Object Classification Code	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)	2712377
E-Number (Sweden)	4001407

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## Categories

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Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Interface Relays and Optocouplers

