PRODUCT-DETAILS

CR-S230VADC1CRGS

CR-S230VADC1CRGS Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC



General Information

Extended Product Type	CR-S230VADC1CRGS
Product ID	1SVR405541R7120
EAN	4013614499371
Catalog Description	CR-S230VADC1CRGS Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC
Long Description	CR-S230VADC1CRGS Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC gold-plated contacts, screw terminals

Ordering

EAN	4013614499371
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Popular Downloads

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

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Drawing

Dimensions

Product Net Width	6.3 mm
Product Net Height	76.4 mm
Product Net Depth / Length	88.5 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_s)	230 V AC/DC
Output	1 c/o (SPDT) contact
Output Signal	250 V / 6 A
Terminal Type	Screw Terminals
Rated Operational Current AC-12 (I_e)	(230 V) 6 A
Rated Operational Current DC-12 (I_e)	(24 V) 6 A
Rated Operational Current DC-13 (I_e)	(24 V) 1 A
Degree of Protection	Terminals IP20
Connecting Capacity	Flexible 2.5 mm² Rigid 2.5 mm²
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

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	1SVD982017-0001
RoHS Status	Following EU Directive 2011/65/EU

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Circular Value

Environmental Information	1SAA981009-2403

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 / Length	66 mm
Package Level 1 Height	81 mm
Package Level 1 Gross Weight	0.32 kg
Package Level 1 EAN	4013614486746

Classifications

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)	2712379
E-Number (Sweden)	4001409

Categories

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

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