

PRODUCT-DETAILS

CR-U024AC3

CR-U024AC3 Pluggable interface relay 3c/o, A1-A2=24VAC, 250V/10A



General Information

General Information	
Extended Product Type	CR-U024AC3
Product ID	1SVR405622R0000
EAN	4013614498558
Catalog Description	CR-U024AC3 Pluggable interface relay 3c/o, A1-A2=24VAC, 250V/10A
Long Description	The CR-U024AC3 pluggable interface relay is a univeral 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 seemlessly 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 24 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

Ord	ering

EAN

4013614498558

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2024/04/12

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Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Popular Downloads	
Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC405600M9000
CAD Dimensional Drawing	2CDC001079B0201

Dimensions	
Product Net Width	35 mm
Product Net Height	54.4 mm
Product Net Depth / Length	35 mm
Product Net Weight	0.083 kg

Technical	
Function	Pluggable universal interface relay CR-U
Sub-Function	Relay w/o built in LED
Rated Control Supply Voltage (U _s)	24 V AC
Rated Operational Voltage	250 V AC
Rated Frequency (f)	50 / 60 Hz
Output	3 c/o (SPDT) contacts
Output Signal	250 V / 10 A
Terminal Type	Pin
Rated Operational Current AC-12 (I _e)	(230 V) 10 A
Rated Operational Current AC-15 (I _e)	(120 V) 3 A (230 V) 1.5 A
Rated Operational Current DC-12 (I _e)	(23 V) 1.5 A (24 V) 10 A
Rated Operational	(24 V) 2 A
Current DC-13 (Ie)	(250 V) 0.1 A
Rated Insulation Voltage (Ui)	250 V
Degree of Protection	IP40
Mounting Position	1
Standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61810-1 UL 508

Technical UL/CSA	
Maximum Operating Voltage UL/CSA	300 V AC
Contact Rating UL/CSA	B300
Pilot Duty UL/CSA	B300
Flammability According	НВ

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Temperature Storage-40+85 Without Deraiting 2000 Altitude Permissible Material Compliance Conflict Minerals Perplate (CMRT) RoHS Information ISVD982021-00 RoHS Status Following EU Directive 2011/65/ Circular Value Environmental Information ISVD982021-00 Environmental Information CCC_2017010303497 CCC Certificate CCC_2017010303497 CCCC Certificate CCC_2017010303497 CCCC Certificate CCC_2017010303497 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	Environmental		
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RMRS Certificate RMRS_17400192 UR Certificate UR_E2443 VDE Certificate VDE_400191 Container Information Package Level 1 Units Package Level 1 Units box 10 pie Package Level 1 Width 182 m Package Level 1 Depth / 77 m Length 76 m Package Level 1 Height 66 m Package Level 1 Fans 0.87 Weight 40136143741 Classifications Object Classification Object Classification	EAC Certificate		EAC_RU_C-DE.ME77.B.00446-19
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Container Information Package Level 1 Units box 10 pie Package Level 1 Width 182 m Package Level 1 Depth / 77 m Length 76 m Package Level 1 Height 76 m Package Level 1 Gross 0.87 Weight 40136143741 Classifications Object Classification			UR_E244330
Package Level 1 Units box 10 pie Package Level 1 Width 182 m Package Level 1 Depth / Length 77 m Package Level 1 Height 76 m Package Level 1 Gross 0.87 Weight 2005 Package Level 1 EAN 40136143741	VDE Certificate		VDE_40019116
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Length Package Level 1 Height Package Level 1 Gross Weight Package Level 1 EAN 40136143741 Classifications Object Classification			182 mm
Package Level 1 Gross 0.87 Weight 40136143741 Package Level 1 EAN 40136143741 Classifications Diject Classification			77 mm
Weight Package Level 1 EAN 40136143741 Classifications Object Classification	Package Level 1 Height		76 mm
Classifications Dbject Classification			0.87 kg
Object Classification	Package Level 1 EAN		4013614374180
	Classifications		
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CR-U024AC3

Code	
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Switching relay
ETIM 9	EC001437 - Switching relay
eClass	V11.0 : 27371601
UNSPSC	39122331
E-Number (Finland)	2712765
E-Number (Sweden)	4005420

Categories

 ${\sf Low \ Voltage \ Products \ and \ Systems \ \rightarrow \ Control \ Products \ \rightarrow \ Electronic \ Relays \ and \ Controls \ \rightarrow \ Interface \ Relays \ and \ Optocouplers \ And \$

