



 PRODUCT-DETAILS

CR-MX230AC4

CR-MX230AC4 Pluggable interface relay 4c/o,
A1-A2=230VAC, 250V/5A



General Information

Extended Product Type	CR-MX230AC4
Product ID	1SVR405633R3000
EAN	4013614498961
Catalog Description	CR-MX230AC4 Pluggable interface relay 4c/o, A1-A2=230VAC, 250V/5A
Long Description	The CR-MX230AC4 pluggable interface relay is from the CR-MX (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 5 A. Standard sockets, pluggable function modules, holders and markers are available as accessories.

Ordering

EAN	4013614498961
Minimum Order Quantity	300 piece
Customs Tariff Number	85364900

Popular Downloads

Data Sheet, Technical	2CDC117020D0201
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Information

Instructions and Manuals	1SVC405631M9000
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	21.5 mm
Product Net Height	35 mm
Product Net Depth / Length	28 mm
Product Net Weight	0.037 kg

Technical

Function	Pluggable miniature interface relay CR-MX
Rated Control Supply Voltage (U_s)	230 V AC
Rated Operational Voltage	250 V AC
Rated Frequency (f)	50 / 60 Hz
Output	4 c/o (SPDT) contacts
Output Signal	250 V / 5 A
Terminal Type	Flat-Pin Connections
Rated Operational Current AC-12 (I_e)	(230 V) 5 A
Rated Operational Current AC-15 (I_e)	(120 V) 1.9 A (230 V) 0.8 A
Rated Operational Current DC-12 (I_e)	(24 V) 5 A
Rated Operational Current DC-13 (I_e)	(24 V) 1.8 A (120 V) 0.5 A
Rated Impulse Withstand Voltage (U_{imp})	Between Coil and Contacts 1.5 kV
Rated Insulation Voltage (U_i)	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	250 V AC
Flammability According to UL94	V-2

Environmental

Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +70 °C
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Maximum Operating
Altitude Permissible

Without Derating 2000 m

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	1SVD982022-0002
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations

CQC Certificate	CQC_14002105313
cUR Certificate	cUR_E244330
Declaration of Conformity - CE	1SVD982022-0003
TÜV Certificate	TUEV_R50275618
UR Certificate	UR_E244330

Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	140 mm
Package Level 1 Depth / Length	35 mm
Package Level 1 Height	101 mm
Package Level 1 Gross Weight	0.411 kg
Package Level 1 EAN	4013614487828
Package Level 2 Units	box 300 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	325 mm
Package Level 2 Height	205 mm
Package Level 2 Gross Weight	13.185 kg
Package Level 2 EAN	4013614505546

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

Categories

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

