



 PRODUCT-DETAILS

CR-MX024DC2L

CR-MX024DC2L Pluggable interface relay
2c/o, A1-A2=24VDC, 250V/7A, LED



General Information

Extended Product Type:	CR-MX024DC2L
Product ID:	1SVR405631R1100
EAN:	4013614498817
Catalog Description:	CR-MX024DC2L Pluggable interface relay 2c/o, A1-A2=24VDC, 250V/7A, LED
Long Description:	The CR-MX024DC2L pluggable interface relay is from the CR-MX (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 7 A. The relay has an integrated LED. Standard sockets, pluggable function modules, holders and markers are available as accessories.
Display Name:	CR-MX024DC2L

Ordering

EAN:	4013614498817
Minimum Order Quantity:	300 piece
Customs Tariff Number:	85364900

Popular Downloads

Data Sheet, Technical Information:	2CDC117020D0201
Instructions and Manuals:	1SVC405631M9000
CAD Dimensional Drawing:	2CDC001079B0201
EPLAN Data:	9AAC179469_EPLAN

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
Sub-Function:	Relay with built in LED
Rated Control Supply Voltage (U_s):	24 V DC
Rated Operational Voltage:	250 V AC
Output:	2 C/O Contacts
Output Signal:	250 V / 7 A
Terminal Type:	Flat-Pin Connections
Rated Operational Current AC-12 (I_e):	(230 V) 7 A
Rated Operational Current AC-15 (I_e):	(120 V) 2 A (230 V) 0.8 A
Rated Operational Current DC-12 (I_e):	(24 V) 7 A
Rated Operational Current DC-13 (I_e):	(24 V) 1.9 A (120 V) 0.8 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

Maximum Operating Altitude Permissible: Without Derating 2000 m

Material Compliance

Conflict Minerals Reporting Template (CMRT): 9AKK108467A5658

REACH Declaration: 1SVD981001-4501

RoHS Declaration: 1SVD981001-4401

RoHS Information: Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA: 2CMT2023-006536

Certificates and Declarations

CQC Certificate: CQC_14002105209

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: 142 mm

Package Level 1 Depth / Length: 37 mm

Package Level 1 Height: 103 mm

Package Level 1 Gross Weight: 0.411 kg

Package Level 1 EAN: 4013614487460

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: 4013614505690

External Classifications and Standards

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

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

