

PRODUCT-DETAILS

CR-MX110AC4LT CR-MX110AC4LT Pluggable interface relay 4c/o, A1-A2=110VAC, 250V/5A, LED, test button



General Information	
Extended Product Type	CR-MX110AC4LT
Product ID	1SVR405643R7100
EAN	4013614535963
Catalog Description	CR-MX110AC4LT Pluggable interface relay 4c/o, A1-A2=110VAC, 250V/5A, LED, test button
Long Description	The CR-MX110AC4LT pluggable interface relay is from the CR-MX (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 5 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, pluggable function modules, holders and markers are available as accessories.
Ordering	
EAN	4013614535963
Minimum Order Quantity	300 piece
Customs Tariff Number	8536490 <u>0</u>
Popular Downloads	
Data Sheet, Technical Information	2CDC117020D0201
Instructions and Manuals	1SVC405631M9000
CAD Dimensional Drawing	2CDC001079B0201

CR-MX110AC4LT 2

	Dimensions	
Product Net Height 28 mm Product Net Height 28 mm Product Net Depth / 28 mm Product Net Depth / 28 mm Product Net Depth / 28 mm Product Net Weight 0.035 km Product Net W		21.5 mm
Product Net Depth / Learning 28 min Lear		
Product Net Weicht	Product Net Depth /	
Function Plugable miniature interface relay CR-M9 Sub-Function Relay with built in LEE Asted Control Supply (110 V AC Asted	Product Net Weight	0.035 kg
Function Pluggable miniature interface relay CR-MX Sub-Function Relay with built in LEC Rated Control Supply (110 V AC Rated	Tachnical	
Sub-Funcion Relay with built in LED Rander Control Supply 110 VAC		D
Rated Operational Voltage 250 V AC		
Voltage (U_s) Rated Prequency (f)		
Rated Frequency (f)	Voltage (U _s)	110 V AC
Output 4 c/o (SPDT) contacts Output Signal 250 V / 5 /r Freminal Type Flat-Pin Connections Rated Operational Current (230 V) 5 /r AC-12 (µ) (230 V) 5 /r Rated Operational Current (230 V) 5 /r AC-15 (µ) (230 V) 5 /r Rated Operational Current (24 V) 1 /r DC-12 (µ) (24 V) 5 /r Rated Operational Current (24 V) 1 /r DC-13 (µ) (120 V) 0 /r Rated Impulse Withstand Between Coil and Contacts 1.5 kV orticage (U _m) Rated Insulation Voltage 250 V (U _j) Degree of Protection 194 Mounting Position 1 Standards SCSA 22.2 No. 14 ECC No. 10 (R) 1 Voltage UL/CSA 250 V AC Maximum Operating 250 V AC Maximum Operating Without Derating 2000 r Milltude Permissible Storage 40 +70 °C Mounting Explanation 1 SVD982022-0002 ROH'S Istatus Following EU Directive 2011/65/EU Certificate	Rated Operational Voltage	250 V AC
Output Signal 250 V / 5 A Ferminal Type Flat-Pin Connections Rated Operational Current (230 V) 5 A AC-12 (I ₀) (230 V) 5 A Rated Operational Current (230 V) 5 A Actacl Signal (230 V) 5 A Rated Operational Current (24 V) 5 A Cot-12 (I ₀) (24 V) 1 A Rated Operational Current (24 V) 1 A Cot-13 (I ₀) (24 V) 1 A Rated Impulse Withstand Between Coil and Contacts 1 .5 kV Voltage Ully 250 V Degree of Protection 1940 Mounting Position 1 Standards CA 22 2 No. 14 EC/EN 53000 EC/EN 51010-1 Technical UL/CSA 1 Maximum Operating 250 V AC Voltage UL/CSA V-2 Environmental V-2 Ambient Air Temperature Operation 40 +70 °C Maximum Operating Without Derating 2000 m Multitude Permissible Strange 40 +70 °C Maximum Operating Without Derating 2000 m Milltude Permissible Strange 40 +70 °C <td< td=""><td>Rated Frequency (f)</td><td>50 / 60 Hz</td></td<>	Rated Frequency (f)	50 / 60 Hz
Feminal Type	Output	4 c/o (SPDT) contacts
Rated Operational Current	Output Signal	250 V / 5 A
AC-12 (Lg) AC-15 (Lg) AC-15 (Lg) AC-15 (Lg) AC-15 (Lg) AC-15 (Lg) AC-16 (Lg) AC-16 (Lg) AC-16 (Lg) AC-16 (Lg) AC-16 (Lg) AC-17	Terminal Type	Flat-Pin Connections
AC-15 ((230 V) 5 A
DC-12 (I b		
DC-13 (1 1 1	Rated Operational Current DC-12 (I _e)	(24 V) 5 A
Voltage (U _{imp}) 250 V (U) Pasted Insulation Voltage (U) 250 V (U) Degree of Protection IP40 Mounting Position 1 Standards CSA 22 Z No. 14 EIC/EN 63000 IEC/EN 63000 IEC/EN 61010-1 UL 508 Technical UL/CSA Maximum Operating Voltage UL/CSA 250 V AC Voltage UL/CSA Flammability According to V-2 VL94 V-2 Environmental V-2 VL94 Environmental Without Derating 2000 m Storage -40 +70 °C Maximum Operating Altitude Permissible RoHS Information 1 SVD982022-0002 ROHS Status Certificates and Declarations CQC_14002105313 CQC Certificate COC Certificate CQC_14002105313 CQC CQC Certificate COC Certificate CQC_14002105313 CQC CQC CQC CQC CQC CQC CQC CQC CQC CQ	Rated Operational Current DC-13 (I _e)	(24 V) 1.8 A (120 V) 0.5 A
Page Protection Page		Between Coil and Contacts 1.5 kV
Mounting Position 1 1 1 1 1 1 1 1 1		250 V
Standards CSA 22.2 No. 14 IEC/EN 63000 IEC/EN 61010-1 UL 508	Degree of Protection Mounting Position	IP40 1
Technical UL/CSA Maximum Operating	Standards	CSA 22.2 No. 14 IEC/EN 63000 IEC/EN 61010-1
Maximum Operating Voltage UL/CSA Flammability According to UL94 Environmental Ambient Air Temperature Operation -40 +70 °C Storage -40 +70 °C Storage -40 +70 °C Without Derating 2000 m Altitude Permissible RoHS Information 1SVD982022-0002 RoHS Status Following EU Directive 2011/65/EU Certificates and Declarations CQC Certificate CQC Certificate CQC Certificate CQC Certificate CUR E244330 Declaration of Conformity CE CECETIFICATE CONTROL CONT		UL 508
Voltage UL/ČSA Flammability According to V-2 UL94 Environmental Ambient Air Temperature Operation -40 +70 °C Storage -40 +70 °C Storage -40 +70 °C Maximum Operating Altitude Permissible ROHS Information 1SVD982022-0002 ROHS Status Following EU Directive 2011/65/EU Certificates and Declarations CQC Certificate CUR Certificate CUR Certificate CUR E244330 Declaration of Conformity CE	Technical UL/CSA	0501/40
Environmental Ambient Air Temperature Ambient Air Temperature Maximum Operating Altitude Permissible RoHS Information RoHS Status Certificates and Declarations CQC Certificate CUR Certificate	Voltage UL/CSA	
Ambient Air Temperature Operation -40 +70 °C Storage -40 +7	Flammability According to UL94	V-2
Ambient Air Temperature Operation -40 +70 °C Storage -40 +7		
Storage -40 +70 °C Maximum Operating Altitude Permissible RoHS Information RoHS Status Certificates and Declarations CQC Certificate CUR Certificate CUR Certificate CUR E244330 Declaration of Conformity CE	Environmental	
Altitude Permissible 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 1SVD982022-0003	Ambient Air Temperature	Operation -40 +70 °C Storage -40 +70 °C
Certificates and Declarations CQC Certificate CQC Certificate CQC_14002105313 CUR Certificate CUR_E244330 Declaration of Conformity CE	Altitude Permissible	Without Derating 2000 m
Certificates and Declarations CQC Certificate CQC_14002105313 cUR Certificate CUR_E244330 Declaration of Conformity 1SVD982022-0003		
CQC Certificate CQC_14002105313 cUR Certificate cUR_E244330 Declaration of Conformity 1SVD982022-0003 - CE - CE	RoHS Status	Following EU Directive 2011/65/EU
CQC Certificate CQC_14002105313 cUR Certificate cUR_E244330 Declaration of Conformity 1SVD982022-0003 - CE - CE	Certificates and Declarations	
Declaration of Conformity 1SVD982022-0003 - CE	CQC Certificate	
	Declaration of Conformity	cUR_E244330 1SVD982022-0003
	- CE TÜV Certificate	TUEV R50275618

CR-MX110AC4LT 3

Container Information	
Package Level 1 Units	box 10 piece
Package Level 1 Width	103 mm
Package Level 1 Depth / Length	142 mm
Package Level 1 Height	37 mm
Package Level 1 Gross Weight	0.43 kg
Package Level 1 EAN	4013614536311
Package Level 2 Units	box 300 piece
Package Level 2 EAN	4013614540622

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

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

