

CR-M220DC2L



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

General Information

Extended Product Type:	CR-M220DC2L
Product ID:	1SVR405611R9100
EAN:	4013614497438
Catalog Description:	CR-M220DC2L Pluggable interface relay 2c/o, A1-A2=220VDC, 250V/12A, LED
Long Description:	The CR-M220DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.

Additional Information

CCC Certificate:	CCC_2014010303720193
CSA Certificate:	CSA_2735700
Contact Material:	silver-nickel alloy (AgNi)
Country of Origin:	Poland (PL)
Customs Tariff Number:	85364900
Data Sheet, Technical Information:	2CDC117002D0204
Declaration of Conformity - CE:	1SVD982021-0000
Degree of Protection:	IP40
EAC Certificate:	EAC_RU_C-PL.ME77.B.01873
EAN:	4013614497438
EPLAN Catalog Tree:	Electrical engineering / Relays, contactors / General
EPLAN Function Definition:	Coil / Coil, 2 connection points / Coil, general A1_A2 Change-over contact / Change-over contact, 3 connection points / Change-over auxiliary contact 12_11_14 Change-over contact / Change-over contact, 3 connection points / Change-over auxiliary contact 42_41_44
ETIM 4:	EC001437 - Switching relay
ETIM 5:	EC001437 - Switching relay
ETIM 6:	EC001437 - Switching relay
Environmental Information:	1SAA981009-2401
Function:	Pluggable miniature interface relay CR-M
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SVC405600M9000
Integrated Free-Wheeling Diode:	No
Interface Relay Type:	Pluggable Miniature
Invoice Description:	CR-M220DC2L Pluggable interface relay 2c/o, A1-A2=220VDC, 250V/12A, LED
Manual Operation:	Yes
Maximum Switching Voltage:	250 V
Minimum Order Quantity:	10 piece
Number of Contacts CO:	2
Number of Contacts NC:	0
Number of Contacts NO:	0
Number of LEDs:	1
Object Classification Code:	K

Output:	2 c/o (SPDT) contacts
Output Current:	12 A
Output Signal:	250 V / 12 A
Package Level 1 EAN:	4013614375620
Package Level 1 Gross Weight:	0.35 kg
Package Level 1 Height:	61 mm
Package Level 1 Length:	50 mm
Package Level 1 Units:	10 piece
Package Level 1 Width:	114 mm
Power Loss:	Approximately 5 W
Product Main Type:	CR-M
Product Name:	Pluggable Interface Relay
Product Net Depth:	27.5 mm
Product Net Height:	35.6 mm
Product Net Weight:	0.033 kg
Product Net Width:	21.2 mm
RMRS Certificate:	RMRS_1740019250
Rated Control Supply Voltage (U_s):	220 V DC
Rated Operational Current (I_e):	12 A
Regulatory Compliance Mark (RCM):	No
RoHS Date:	1146
RoHS Information:	1SVD981001-4400
RoHS Status:	Following EU Directive 2011/65/EC
Selling Unit of Measure:	piece
Short Description:	CR-M220DC2L Pluggable interface relay
Standards:	IEC/EN 61810-1 UL 508 CAN/CSA C22.2 No.14
Sub-Function:	Relay with built in LED
UNSPSC:	39121500
UR Certificate:	UR_E244330
VDE Certificate:	VDE_40040327
cUR Certificate:	cUR_E244330
eClass:	7.0 27371601