

PRODUCT-DETAILS

# CR-PLS

## CR-PLS Logical socket for 1c/o or 2c/o CR-P relays



### General Information

Extended Product Type	CR-PLS
Product ID	1SVR405650R0000
EAN	4013614528569
Catalog Description	CR-PLS Logical socket for 1c/o or 2c/o CR-P relays
Long Description	The CR-PLS socket is from the CR-P (pcb) relay range. The logical socket with safety isolation is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.

### Ordering

EAN	4013614528569
Minimum Order Quantity	10 piece
Customs Tariff Number	85366990

### Popular Downloads

Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC405650M9000
CAD Dimensional Drawing	2CDC001079B0201

## Dimensions

Product Net Width	15.5 mm
Product Net Height	61 mm
Product Net Depth / Length	75 mm
Product Net Weight	0.045 kg

## Technical

Function	Accessory for interface relays CR-P
Sub-Function	Socket for PCB relays
Sub-Function 2	Logical socket for pcb relay 1 c/o or 2 c/o with protective separation
Rated Operational Voltage	250 V
Output	none
Terminal Type	Screw Terminals
Rated Operational Current AC-12 ( $I_e$ )	(230 V) 2 A
Rated Insulation Voltage ( $U_i$ )	5 V
Mounting Position	1
Standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61984 UL 508

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA	Flexible with Ferrule 2x 20-16 AWG Rigid 2x 20-14 AWG Stranded 2 x 20-14 AWG
Flammability According to UL94	V-0

## Environmental

Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +70 °C
Maximum Operating Altitude Permissible	2000 m
RoHS Status	Following EU Directive 2011/65/EU

## Certificates and Declarations

CSA Certificate	CSA_262671_2785566
cURus Certificate	cURus508_E244328
Declaration of Conformity - CE	1SVD982020-0001
Declaration of Conformity - UKCA	1SVD982020-1000
EAC Certificate	EAC_RU_C-DE.ME77.B.00446-19

## Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	159 mm
Package Level 1 Depth / Length	80 mm
Package Level 1 Height	64 mm
Package Level 1 Gross Weight	0.452 kg
Package Level 1 EAN	4013614373077

## Classifications

Object Classification Code	K
ETIM 7	EC001456 - Relay socket
ETIM 8	EC001456 - Relay socket
ETIM 9	EC001456 - Relay socket
eClass	V11.0 : 27371603
UNSPSC	39122335
E-Number (Finland)	2712755
E-Number (Sweden)	4005315

## Categories

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

