CR-S024VDC1TRA 1/3



PRODUCT-DETAILS

CR-S024VDC1TRA

CR-S024VDC1TRA Pluggable optocoupler Input= 24 V DC, Output= 100 mA/48 V DC



General Information	
Extended Product Type	CR-S024VDC1TRA
Product ID	1SVR405510R3050
EAN	4013614486531
Catalog Description	CR-S024VDC1TRA Pluggable optocoupler Input= 24 V DC, Output= 100 mA/48 V DC
Long Description	The CR-S024VDC1TRA slim pluggable optcoupler with Transistor output is suitable for direct mounting on a printed circuit board or use in conjunction with ABB's CR-S sockets. This relay operates with a 24 V DC rated control supply voltage and has a maximum switching voltage of 48 V DC and maximum switching current of 100 mA. Coupled with a socket, the compact size of this relay offers possibilities to save space within a control panel. CR-S screw and spring sockets, separator, jumper bars and marker are available as accessories.

Ordering	
EAN	4013614486531
Minimum Order Quantity	10 piece
Customs Tariff Number	85369095

CR-S024VDC1TRA 2/3

Popular Downloads	
Data Sheet, Technical Information	2CDC110004C0210_05
CAD Dimensional Drawing	2CDC001079B0201

Dimensions	
Product Net Width	15 mm
Product Net Height	5 mm
Product Net Depth / Length	28 mm
Product Net Weight	0.004 kg

Technical	
Function	Pluggable slim optocoupler CR-S
Rated Control Supply Voltage (U_s)	24 V DC
Output Signal	48VDC / 100mA
Degree of Protection	IP00
Standards	IEC/EN 61000-6-2 IEC/EN 61000-6-3

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
ROHS Information	1SVD981001-4400
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations	
cUR Certificate	cUR_E244330
Declaration of Conformity - CE	1SVD982057-0000
EAC Certificate	EAC_RU_C-DE.ME77.B.00443-19
UR Certificate	UR_E244330

Container Information	
Package Level 1 Units	box 10 piece
Package Level 1 Width	23.7 mm
Package Level 1 Depth / Length	7.4 mm
Package Level 1 Height	300 mm
Package Level 1 Gross Weight	0.05 kg
Package Level 1 EAN	4013614509179

Classifications

CR-S024VDC1TRA 3/3

ETIM 7	EC001504 - Optocoupler
ETIM 8	EC001504 - Optocoupler
ETIM 9	EC001504 - Optocoupler
eClass	V11.0 : 27371604
UNSPSC	32111705

Categories

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

