



PRODUCT-DETAILS

CR-P024TRI1

CR-P024TRI1 Interface Opto Input= 24 V DC,
Output= 3 A/240 V AC



General Information	
Extended Product Type	CR-P024TRI1
Product ID	1SVR405610R4070
EAN	4013614509414
Catalog Description	CR-P024TRI1 Interface Opto Input= 24 V DC, Output= 3 A/240 V AC
Long Description	The CR-P024TRI1 pluggable optocoupler with Triac output is suitable for direct mounting on a printed circuit board or use in conjunction with ABB's sockets. This relay operates with a 240 V AC rated control supply voltage and has a maximum switching voltage of 275 V AC and maximum switching current of 3,5 A. Coupled with a socket, the compact size of this relay offers possibilities to save space within a control panel. Furthermore, with an IP degree of 67, this relay offers complete protection against ingress of dust and airborne particles & protection against water and liquids, up to and including immersion in up to one meter of water. Standard sockets, logical sockets, pluggable function modules, holder and marker are available as accessories.

Ordering	
EAN	4013614509414
Minimum Order Quantity	10 piece
Customs Tariff Number	85369095

Popular Downloads	
Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC405600M9000
CAD Dimensional Drawing	2CDC001079B0201

Dimensions	
Product Net Width	12.7 mm
Product Net Height	15.7 mm
Product Net Depth / Length	29 mm
Product Net Weight	0.011 kg

Technical	
Function	Pluggable pcb optocoupler CR-P
Rated Control Supply Voltage (U _s)	10 ... 32 V DC
Output	TRIAC
Output Signal	275VAC / 3A
Degree of Protection	IP67
Standards	IEC/EN 62314

Environmental	
Ambient Air Temperature	Operation -20 ... +50 °C Storage -20 ... +70 °C

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
UR Certificate	UR_E244330

Container Information	
Package Level 1 Units	box 10 piece
Package Level 1 Width	316.7 mm
Package Level 1 Depth / Length	15.3 mm

Package Level 1 Height	23.4 mm
Package Level 1 Gross Weight	0.13 kg
Package Level 1 EAN	4013614509377

External Classifications and Standards

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

Categories

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

