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 PRODUCT-DETAILS

## CR-S006/024VDC1SS

CR-S006/024VDC1SS Socket 1c/o, A1-A2=6-24VDC, 250VAC




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**General Information**

Extended Product Type	CR-S006/024VDC1SS
Product ID	1SVR405521R1100
EAN	4013614499180
Catalog Description	CR-S006/024VDC1SS Socket 1c/o, A1-A2=6-24VDC, 250VAC
Long Description	CR-S006/024VDC1SS Socket 1c/o, A1-A2=6-24VDC, 250VAC screw terminals

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**Ordering**

EAN	4013614499180
Minimum Order Quantity	10 piece
Customs Tariff Number	85369010

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**Popular Downloads**

Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC405650M9010

CAD Dimensional Drawing	2CDC001079B0201
EPLAN Data	9AAC179468_EPLAN

## Dimensions

Product Net Width	6.3 mm
Product Net Height	76.4 mm
Product Net Depth / Length	88.5 mm
Product Net Weight	0.025 kg

## Technical

Function	Accessory for interface relays CR-S
Sub-Function	Socket
Rated Control Supply Voltage (U <sub>s</sub> )	6 ... 24 V DC
Rated Operational Voltage	250 V AC
Terminal Type	Screw Terminals
Rated Operational Current AC-12 (I <sub>e</sub> )	(230 V) 6 A
Rated Insulation Voltage (U <sub>i</sub> )	250 V
Degree of Protection	IP20 Terminals IP20
Connecting Capacity	Flexible 2.5 mm <sup>2</sup> Rigid 2.5 mm <sup>2</sup>
Tightening Torque	0.5 N·m
Wire Stripping Length	7 mm
Mounting Position	1
Mounting on DIN Rail	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61984 UL 508

## Technical UL/CSA

Connecting Capacity UL/CSA	Flexible 14 AWG Rigid 14 AWG
Tightening Torque UL/CSA	4.42 in·lb
Connecting Capacity Main Circuit UL/CSA	Flexible with Ferrule 2x 20 ... 18 AWG Rigid 2x 20-16 AWG Stranded 2 x 20-16 AWG
Flammability According to UL94	V-0

## Environmental

Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +85 °C
Maximum Operating Altitude Permissible	Without Derating 2000 m

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## Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SVD981001-4501
RoHS Declaration	1SVD981001-4401
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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## Certificates and Declarations

CSA Certificate	CSA_262671_2785566
cURus Certificate	cURus508_E244328
Declaration of Conformity - CE	1SVD982017-0001
Declaration of Conformity - UKCA	1SVD982017-1000
VDE Certificate	VDE_40039479

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## Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	93 mm
Package Level 1 Depth / Length	66 mm
Package Level 1 Height	81 mm
Package Level 1 Gross Weight	0.26 kg
Package Level 1 EAN	4013614486319

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## External Classifications and Standards

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)	2712360
E-Number (Sweden)	4001390

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## Categories

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

