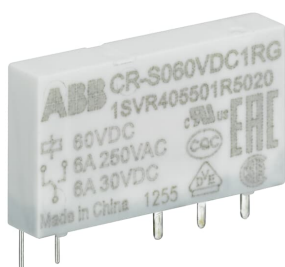


PRODUCT-DETAILS

## CR-S060VDC1RG

### CR-S060VDC1RG Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC



#### General Information

Extended Product Type	CR-S060VDC1RG
Product ID	1SVR405501R5020
EAN	4013614499173
Catalog Description	CR-S060VDC1RG Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC

Long Description	<p>The CR-S060VDC1RG is a slim pluggable interface relay, with gold-plated output contacts, which is suitable for direct mounting on a printed circuit board or use in conjunction with ABB's sockets. Plugged into a socket, the combination of relay and socket may be seamlessly snap-on mounted onto a DIN Rail. This relay operates with a 60 V DC rated control supply voltage and has a 1 c/o (SPDT) output with contacts rated at 250 V / 6 A. This slim pluggable interface relays may be used for electrical isolation, amplification and signal matching. Its gold-plated contacts ensure contact reliability particularly necessary in applications where small currents and loads are to be switched. The CR-S relays are 6.2 mm wide and therefore allow for the switching of high currents on a small footprint. Moreover, CR-S relays are UL 94-V0 certified, improving safety by providing high levels flame retardation. Screw and spring sockets, jumper bars and markers are available as accessories.</p>
------------------	--

#### Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

#### Popular Downloads

Data Sheet, Technical Information	2CDC110004C0210_05
-----------------------------------	--------------------

**Dimensions**

Product Net Width	5 mm
Product Net Height	15 mm
Product Net Depth / Length	28 mm
Product Net Weight	0.005 kg

**Technical**

Function	Pluggable slim interface relay CR-S
Sub-Function	Relay with gold-plated contacts
Output	1 c/o (SPDT) contact
Output Signal	250 V / 6 A
Rated Control Supply Voltage (U <sub>s</sub> )	60 V DC

**Environmental**

Ambient Air Temperature	Operation -40 ... +85 °C Storage 0 ... +40 °C
RoHS Status	Following EU Directive 2011/65/EU

**Certificates and Declarations (Document Number)**

CQC Certificate	CQC_14002108002
CSA Certificate	CSA_262671-2785865
cUR Certificate	cUR_E244330
Declaration of Conformity - CE	No declaration needed
EAC Certificate	EAC_RU_C-DE.ME77.B.00443-19
Environmental Information	1SAA981009-2403
Instructions and Manuals	2CDC117022D0201
RoHS Information	1SVD981001-4400
UR Certificate	UR_E244330
VDE Certificate	VDE_40039479

**Container Information**

Package Level 1 Units	box 10 piece
Package Level 1 Width	300 mm
Package Level 1 Height	23.7 mm
Package Level 1 Depth / Length	7.4 mm
Package Level 1 Gross Weight	0.06 kg
Package Level 1 EAN	4013614486500

**Classifications**

Object Classification	K
-----------------------	---

Code	
ETIM 4	EC001437 - Switching relay
ETIM 5	EC001437 - Switching relay
ETIM 6	EC001437 - Switching relay
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Switching relay
eClass	V11.0 : 27371601
UNSPSC	39122331
E-Number (Finland)	2712359
E-Number (Sweden)	4001389

---

## Categories

---

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

