

**INDUSTRIAL COMPONENT DATA**

# 3RV2321-1DC20 SIEMENS Circuit breaker size S0 for starter combination Rated current 3.2 A N release 42 A Spr..

Brand: SIEMENS | Manufacturer Part Number: 3RV2321-1DC20



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | SIEMENS                          |
| MPN / Reference | 3RV2321-1DC20                    |
| Catalog number  | 23211                            |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-45060D0350                    |
| Generated       | 2026-08-06                       |

## Product Overview

Circuit breaker size S0 for starter combination Rated current 3.2 A N release 42 A Spring-type terminal Standard switching capacity

AUTOM SWITCH. TAM. S0, P/COMB. OF STARTER, CORR. ASIG. 3,2A, DISP. N 42A, SPRING TERMINALS, STANDARD CUTTING POWER. Manufactured to order. Non-Cancelable Non-Returnable.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > Motor protection switches**

## Additional Product Information

**Technical data**

Circuit breaker size S0 for starter combination Rated current 3.2 A N release 42 A Spring-type terminal Standard switching capacity

product brand name SIRIUS

product designation Circuit breaker

design of the product For starter combinations

product type designation 3RV2

**General technical data**

size of the circuit-breaker S0

size of contactor can be combined company-specific S00, S0

product extension auxiliary switch Yes

power loss [W] for rated value of the current

? at AC in hot operating state 7.25 W  
? at AC in hot operating state per pole 2.4 W  
insulation voltage with degree of pollution 3 at AC rated value 690 V  
surge voltage resistance rated value 6 kV  
maximum permissible voltage for safe isolation in networks with grounded star point  
? between main and auxiliary circuit 400 V  
? between main and auxiliary circuit 400 V  
shock resistance according to IEC 60068-2-27 25g / 11 ms  
mechanical service life (switching cycles)  
? of the main contacts typical 100 000  
? of auxiliary contacts typical 100 000  
electrical endurance (switching cycles) typical 100 000  
reference code according to IEC 81346-2 Q  
Substance Prohibitance (Date) 10/01/2009  
Ambient conditions  
installation altitude at height above sea level maximum 2 000 m  
ambient temperature  
? during operation -20 ... +60 °C  
? during storage -50 ... +80 °C  
? during transport -50 ... +80 °C  
relative humidity during operation 10 ... 95 %  
Main circuit  
number of poles for main current circuit 3  
operating voltage  
? rated...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RV2321-1DC20 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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