

INDUSTRIAL COMPONENT DATA

3RV2331-4RC10 SIEMENS Circuit breaker size S2 for starter combination Rated current 80 A N-release 1040 A sc..

Brand: SIEMENS | Manufacturer Part Number: 3RV2331-4RC10



Manufacturer	SIEMENS
MPN / Reference	3RV2331-4RC10
Catalog number	23314
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-D262BF57D4
Generated	2026-08-05

Product Overview

Circuit breaker size S2 for starter combination Rated current 80 A N-release 1040 A screw terminal Standard switching capacity

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 S2 for starter combination Rated current 80 A N-release 1040 A screw 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 S2

size of contactor can be combined company-specific S2

product extension auxiliary switch Yes

power loss [W] for rated value of the current

? at AC in hot operating state 29.5 W

? at AC in hot operating state per pole 9.8 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 Sinus
mechanical service life (switching cycles)
? of the main contacts typical 20 000
? of auxiliary contacts typical 20 000
electrical endurance (switching cycles) typical 20 000
reference code according to IEC 81346-2 Q
Substance Prohibitance (Date) 03/01/2017
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 value....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RV2331-4RC10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.