

## INDUSTRIAL COMPONENT DATA

# 3RU2126-4FB0 SIEMENS Overload relay 34...40 A Thermal For motor protection Size S0, Class 10 Contactor mount..

Brand: SIEMENS | Manufacturer Part Number: 3RU2126-4FB0



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | SIEMENS                |
| MPN / Reference | 3RU2126-4FB0           |
| Catalog number  | 21264                  |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-97D57F7AB1          |
| Generated       | 2026-08-05             |

## Product Overview

Overload relay 34...40 A Thermal For motor protection Size S0, Class 10 Contactor mounting Main circuit: Screw Auxiliary circuit: Screw Manual-Automatic-Reset  
SIRIUS Innovations Thermal overload relay, motor protection 34...40 A S0, Class 10, screw connection

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path SIEMENS &gt; CONTROL AND CONTACTORS &gt; Thermal relays

## Additional Product Information

## Technical data

Overload relay 34...40 A Thermal For motor protection Size S0, Class 10 Contactor mounting Main circuit: Screw Auxiliary circuit: Screw Manual-Automatic-Reset

product brand name SIRIUS

product designation thermal overload relay

product type designation 3RU2

General technical data

size of overload relay S0

size of contactor can be combined company-specific S0

power loss [W] for rated value of the current at AC in hot operating state 9.6 W

? per pole 3.2 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 auxiliary and auxiliary circuit 440 V

? between auxiliary and auxiliary circuit 440 V

? between main and auxiliary circuit 440 V

? between main and auxiliary circuit 440 V

shock resistance according to IEC 60068-2-27 8g / 11 ms

type of protection according to ATEX directive 2014/34/EU Ex II (2) GD

certificate of suitability according to ATEX directive 2014/34/EU DMT 98 ATEX G 001

reference code according to IEC 81346-2 F

Substance Prohibitance (Date) 10/01/2009

Ambient conditions

installation altitude at height above sea level maximum 2 000 m

ambient temperature

? during operation -40 ... +70 °C

? during storage -55 ... +80 °C

? during transport -55 ... +80 °C

temperature compensation -40 ... +60 °C

relative humidity during operation 10 ... 95 %

Main circuit

number of poles for main current circuit 3

adjusta...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RU2126-4FB0 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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