

INDUSTRIAL COMPONENT DATA

3RA2125-4DH27-0FB4 SIEMENS Load feeder fuseless, Direct-on-line starting 400 V AC, Size S0 18...25 A 24 V DC..

Brand: SIEMENS | Manufacturer Part Number: 3RA2125-4DH27-0FB4



Manufacturer	SIEMENS
MPN / Reference	3RA2125-4DH27-0FB4
Catalog number	21254
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-3153717DB6
Generated	2026-08-04

Product Overview

Load feeder fuseless, Direct-on-line starting 400 V AC, Size S0 18...25 A 24 V DC Spring-type terminal for 60 mm busbar systems (also fulfills type of coordination 1) Type of coordination 2, I_q = 150 kA 1 NO+1 NC (contactor) with diode combination plugged in at the front

FUSELESS LOAD FEEDER DIR. START., 400 V AC, SIZE S0 18.0...25.0 TO 24 V DC SPRING-TYPE TERMINALS FOR 60MM BUSBAR SYSTEMS (ALSO FULFILLS T. OF COORD. 1) TYPE OF COORD. 2, I_Q = 150 KA 1 NO + 1 NC (CONTACTOR) WITH DIODE COMBINATION PLUGGED IN ON FRONT. 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 > Contactors for switching motors

Additional Product Information

Technical data

Load feeder fuseless, Direct-on-line starting 400 V AC, Size S0 18...25 A 24 V DC Spring-type terminal for 60 mm busbar systems (also fulfills type of coordination 1) Type of coordination 2, I_q = 150 kA 1 NO+1 NC (contactor) with diode combination plugged in at the front

product brand name SIRIUS

product designation Direct (on-line) starter

design of the product for 60 mm busbars

product type designation 3RA21

manufacturer's article number

? of the supplied contactor 3RT2027-2FB40

? of the supplied circuit-breakers 3RV2021-4DA25

? of the supplied busbar adapter 8US1251-5NT11

? of the supplied link module 3RA2921-2AA00

General technical data

size of the circuit-breaker S0

size of load feeder S0

power loss [W] for rated value of the current

? at AC in hot operating state per pole 5.8 W

? without load current share typical 5.9 W

insulation voltage with degree of pollution 3 at AC rated value 690 V

surge voltage resistance rated value 6 kV

degree of protection NEMA rating other

shock resistance according to IEC 60068-2-27 6g / 11 ms

mechanical service life (operating cycles) of contactor typical 10 000 000

type of assignment 2

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 02 ATEX F 001

reference code according to IEC 81346-2:2019 Q

Ambient conditions

ambient temperature

? during operation -20 ... +60 °C

? during storage -50 ... +80 °C

? during transport -50 ... +80 °C

te...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2125-4DH27-0FB4 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.