

**INDUSTRIAL COMPONENT DATA**

# 3RA6500-1BB42 SIEMENS SIRIUS Compact load feeder Reversing starter for IO-Link 690 V 24 V DC 0.32...1.25 A I..

Brand: SIEMENS | Manufacturer Part Number: 3RA6500-1BB42



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | SIEMENS                                 |
| MPN / Reference | 3RA6500-1BB42                           |
| Catalog number  | 65001                                   |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-C1413068E3                           |
| Generated       | 2026-08-04                              |

## Product Overview

SIRIUS Compact load feeder Reversing starter for IO-Link 690 V 24 V DC 0.32...1.25 A IP20 Connection main circuit: Screw terminal Connection control circuit: screw terminal

**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 > SIRIUS, compact starter**

## Additional Product Information

ETIM: EC001037 - Motor starter/Motor starter combination

Value Unit

Rated power, 575 V, 60 Hz, 3-phase (EF009601) - kW

Rated operation current at AC-3, 400 V (EF009602) - A

Supporting protocol for PROFI-safe (EF007526) -

Supporting protocol for SUCONET (EF003060) -

Supporting protocol for INTERBUS (EF003054) -

Supporting protocol for PROFIBUS (EF003052) -

Temperature compensated overload protection (EF009604) -

Supporting protocol for Modbus (EF003057) -

Rated power, 460 V, 60 Hz, 3-phase (EF009600) - kW

Supporting protocol for DeviceNet (EF003059) -

Supporting protocol for CAN (EF003053) -

Rated conditional short-circuit current, type 1, 480 Y/277 V (EF009607) - A

Rated conditional short-circuit current, type 2, 230 V (EF009606) - A  
Supporting protocol for SafetyBUS p (EF007527) -  
Supporting protocol for PROFINET IO (EF007525) -  
Supporting protocol for other bus systems (EF003062) -  
Supporting protocol for Data-Highway (EF003058) -  
Rated conditional short-circuit current, type 2, 400 V (EF009605) - A  
Supporting protocol for PROFINET CBA (EF007524) -  
Supporting protocol for SERCOS (EF006657) -  
External reset possible (EF003426) -  
Supporting protocol for AS-Interface Safety at Work (EF007519) -  
Supporting protocol for DeviceNet Safety (EF007520) -  
Rail mounting possible (EF003972) -  
Suitable for emergency stop (EF001433) -  
Supporting protocol for TCP/IP (EF003050) -  
Supporting protocol for Foundation Fieldbus (EF007522) -  
Number of command positions (EF001372) -  
Supporting pro...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA6500-1BB42 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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