

## INDUSTRIAL COMPONENT DATA

SPI650A0-4A3N2 177314 Y7-177314 EATON ELECTRIC  
SPI650A0-4A3N2

Brand: EATON - MOELLER | Manufacturer Part Number: SPI650A0-4A3N2



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | SPI650A0-4A3N2                     |
| Catalog number  | Y7-177314                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 unit                             |
| Document ID     | EO-A4AAFCDBFF                      |
| Generated       | 2026-08-05                         |

## Product Overview

SPI650A0-4A3N2  
Inverter Unit 380-500V 730A

## STRUCTURED PRODUCT DATA

## Technical Specifications

| TECHNICAL ATTRIBUTE                                               | VALUE    |
|-------------------------------------------------------------------|----------|
| Mains frequency (EF006783)                                        | 50/60 Hz |
| With control element (EF001538)                                   | No       |
| Application in industrial area permitted (EF007294)               | No       |
| Application in domestic- and commercial area permitted (EF007295) | No       |
| Supporting protocol for TCP/IP (EF003050)                         | No       |
| Supporting protocol for PROFIBUS (EF003052)                       | No       |
| Supporting protocol for CAN (EF003053)                            | No       |
| Supporting protocol for INTERBUS (EF003054)                       | No       |
| Supporting protocol for ASI (EF003051)                            | No       |
| Supporting protocol for KNX (EF003055)                            | No       |
| Supporting protocol for Modbus (EF003057)                         | No       |
| Supporting protocol for Data-Highway (EF003058)                   | No       |
| Supporting protocol for DeviceNet (EF003059)                      | No       |
| Supporting protocol for SUCONET (EF003060)                        | No       |
| Supporting protocol for LON (EF003017)                            | No       |

**CONTINUED**

## Technical Specifications

| TECHNICAL ATTRIBUTE                                            | VALUE   |
|----------------------------------------------------------------|---------|
| Supporting protocol for PROFINET IO (EF007525)                 | No      |
| Supporting protocol for PROFINET CBA (EF007524)                | No      |
| Supporting protocol for SERCOS (EF006657)                      | No      |
| Supporting protocol for Foundation Fieldbus (EF007522)         | No      |
| Supporting protocol for EtherNet/IP (EF007521)                 | No      |
| Supporting protocol for AS-Interface Safety at Work (EF007519) | No      |
| Supporting protocol for DeviceNet Safety (EF007520)            | No      |
| Supporting protocol for INTERBUS-Safety (EF006662)             | No      |
| Supporting protocol for PROFIsafe (EF007526)                   | No      |
| Supporting protocol for SafetyBUS p (EF007527)                 | No      |
| Supporting protocol for BACnet (EF011944)                      | No      |
| Supporting protocol for other bus systems (EF003062)           | No      |
| With optical interface (EF003028)                              | No      |
| With PC connection (EF006107)                                  | No      |
| Integrated breaking resistance (EF007293)                      | No      |
| 4-quadrant operation possible (EF006803)                       | No      |
| Type of converter (EF006978)                                   | Other   |
| Degree of protection (IP) (EF005474)                           | Other   |
| Degree of protection (NEMA) (EF011959)                         | Other   |
| Height (EF000040)                                              | 552 mm  |
| Width (EF000008)                                               | 478 mm  |
| Depth (EF000049)                                               | 1032 mm |

## Classification & Catalog Path

|              |                                              |
|--------------|----------------------------------------------|
| Catalog path | EATON - MOELLER > Eaton Frequency Converters |
|--------------|----------------------------------------------|

## Additional Product Information

ETIM for 177314 Low-voltage industrial controls and switchgear (EC001857)

Feature Name

Feature Value

Mains frequency (EF006783)

50/60 Hz

With control element (EF001538)

No

Application in industrial area permitted (EF007294)

No  
Application in domestic- and commercial area permitted (EF007295)  
No  
Supporting protocol for TCP/IP (EF003050)  
No  
Supporting protocol for PROFIBUS (EF003052)  
No  
Supporting protocol for CAN (EF003053)  
No  
Supporting protocol for INTERBUS (EF003054)  
No  
Supporting protocol for ASI (EF003051)  
No  
Supporting protocol for KNX (EF003055)  
No  
Supporting protocol for Modbus (EF003057)  
No  
Supporting protocol for Data-Highway (EF003058)  
No  
Supporting protocol for DeviceNet (EF003059)  
No  
Supporting protocol for SUCONET (EF003060)  
No  
Supporting protocol for LON (EF003017)  
No  
Supporting protocol for PROFINET IO (EF007525)  
No  
Supporting protocol for PROFINET CBA (EF007524)  
No  
Supporting protocol for SERCOS (EF006657)  
No  
Supporting protocol for Foundation Fieldbus (EF007522)  
No  
Supporting protocol for EtherNet/IP (EF007521)  
No  
Supporting protocol for AS-Interface Safety at Work....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPI650A0-4A3N2 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

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

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