

## INDUSTRIAL COMPONENT DATA

**6SE6440-2UD37-5FA1 SIEMENS MICROMASTER 440  
WITHOUT FILTER 3AC 380-480 V +10/-10% 47-63 HZ  
CONSTANT TORQUE PO..**

Brand: SIEMENS | Manufacturer Part Number: 6SE6440-2UD37-5FA1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SE6440-2UD37-5FA1                 |
| Catalog number  | 10000                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-4D61CA6991                      |
| Generated       | 2026-08-04                         |

**Product Overview**

MICROMASTER 440 WITHOUT FILTER 3AC 380-480 V +10/-10% 47-63 HZ CONSTANT TORQUE POWER 75 KW  
OVERLOAD 150% 60 S, 200% 3 S SQUARED TORQUE POWER 90 KW 850 X 350 X 320 (H X W X D) PROTECTION  
IP20 AMBIENT TEMP. -10 TO +50 DEG. C WITHOUT AOP/BOP

## STRUCTURED PRODUCT DATA

**Technical Specifications**

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

**Classification & Catalog Path**

|              |                  |
|--------------|------------------|
| Catalog path | SIEMENS > DRIVES |
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**Additional Product Information**

ETIM: EC001857 - Frequency converter =< 1 kV

Value Unit

Supporting protocol for BACnet (EF011944) -

Degree of protection (NEMA) (EF011959) -

Number of digital outputs (EF001993) -

Mains voltage (EF006780) ['380', '480'] V

Number of phases input (EF007117) 3

Number of phases output (EF006998) 3

Max. output frequency (EF007350) 650 Hz

Max. output voltage (EF009560) 480 V

Nominal output current I2N (EF009561) 145 A

Max. output at quadratic load at rated output voltage (EF007366) 90.0 kW  
Max. output at linear load at rated output voltage (EF007364) 75.0 kW  
Relative symmetric net frequency tolerance (EF007454) 10 %  
Relative symmetric net voltage tolerance (EF007453) 10 %  
Number of analogue outputs (EF001995) 2  
Number of analogue inputs (EF001994) 2  
Number of digital inputs (EF001992) 6  
With control unit (EF001538) false  
Application in industrial area permitted (EF007294) false  
Application in domestic- and commercial area permitted (EF007295) false  
Supporting protocol for TCP/IP (EF003050) false  
Supporting protocol for PROFIBUS (EF003052) true  
Supporting protocol for CAN (EF003053) true  
Supporting protocol for INTERBUS (EF003054) false  
Supporting protocol for ASI (EF003051) false  
Supporting protocol for KNX (EF003055) false  
Supporting protocol for Modbus (EF003057) false  
Supporting protocol for Data-Highway (EF003058) false  
Supporting protocol for DeviceNet (EF003059) true  
Supporting protocol for SUCONET (EF003060) false  
Supporting protocol for LON (EF003017) false  
Supporting prot...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6SE6440-2UD37-5FA1 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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