

INDUSTRIAL COMPONENT DATA

6SE6440-2AD25-5CA1 SIEMENS MICROMASTER 440 WITH BUILT-IN CLASS A FILTER 3AC 380-480 V +10/-10% 47-63 HZ CONS..

Brand: SIEMENS | Manufacturer Part Number: 6SE6440-2AD25-5CA1



Manufacturer	SIEMENS
MPN / Reference	6SE6440-2AD25-5CA1
Catalog number	10000
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-0B0C450BB3
Generated	2026-08-05

Product Overview

MICROMASTER 440 WITH BUILT-IN CLASS A FILTER 3AC 380-480 V +10/-10% 47-63 HZ CONSTANT TORQUE POWER 5.5 KW OVERLOAD 150% 60 S, 200% 3 S SQUARED TORQUE POWER 7.5 KW 245 X 185 X 195 (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
--------------	------------------

Additional Product Information

ETIM: EC001857 - Frequency converter =< 1 kV

Value Unit

Number of digital outputs (EF001993) -

Degree of protection (NEMA) (EF011959) -

Supporting protocol for BACnet (EF011944) -

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) 13.2 A

Max. output at quadratic load at rated output voltage (EF007366) 7.5 kW
Max. output at linear load at rated output voltage (EF007364) 5.5 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) true
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 protoc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6SE6440-2AD25-5CA1 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.