

6SE6440-2UD23-0BA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6se6440-2ud23-0ba1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.33 kgs
Voltage	380 - 480 V
Manufacturer	Siemens
Power	3 kW
Cooling Capacity	3 kW
Measurement Range	380 - 480
Signal Level	480 V

Description

The Siemens MICROMASTER 440 Inverter Drive (Part Number: 6SE6440-2UD23-0BA1) is a versatile and reliable solution for industrial motor control applications. Designed for 3-phase AC input voltages ranging from 380 to 480 V $\pm 10\%$ and operating frequencies between 47 and 63 Hz, it delivers a constant torque output of 3.00 kW (4.00 hp). The drive is capable of handling overloads up to 150% for 60 seconds and 200% for 3 seconds, ensuring robust performance in demanding environments. With a compact B-frame design measuring 149 x 202 x 172 mm and a weight of 3.30 kg, it offers easy integration into various industrial setups. The drive operates within an ambient temperature range of -10 to +50 °C and features IP20 protection, making it suitable for a wide range of industrial applications. For detailed specifications and further information, refer to the official Siemens documentation.