

6SE6440-2UD13-7AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6se6440-2ud13-7aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.04 kgs
Component Specifications	mm440
Manufacturer	Siemens
Voltage	380 - 480 V
Current	1.2 A
Signal Type	480
Relay Specifications	480 VAC
Power	0.37 kW
Cooling Capacity	0.37 kW
Product Type	Drive
Signal Level	480 V

Description

The Siemens 6SE6440-2UD13-7AA1 is a MICROMASTER 440 series inverter drive designed for precise motor control in industrial applications. Operating on a 3-phase AC supply of 380-480 V with a frequency range of 47-63 Hz, it delivers a constant torque power of 0.37 kW. The drive features overload capabilities of 150% for 60 seconds and 200% for 3 seconds, ensuring reliable performance under varying load conditions. Its compact dimensions of 173 x 73 x 149 mm and lightweight design of 1.3 kg make it suitable for installations with space constraints. With an IP20 protection rating, the drive is designed to operate in ambient temperatures ranging from -10°C to +50°C, making it versatile for diverse industrial environments. The MICROMASTER 440 series is renowned for its robust performance and adaptability, making the 6SE6440-2UD13-7AA1 an excellent choice for applications requiring efficient and reliable motor control solutions.