

6SE6440-2UD35-5FA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6se6440-2ud35-5fa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	56.00 kgs
Voltage	380 - 480 V
Product Type	Drive
Current	110 A
Power	55 kW
Cooling Capacity	55 kW
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SE6440-2UD35-5FA1 is a high-performance inverter drive from the MICROMASTER 440 series, designed for demanding industrial applications. Operating without an integrated filter, it supports a supply voltage of 380-480 V 3 AC (+10/-10%) at 47-63 Hz. The drive delivers a constant torque of 55 kW, with overload capabilities of 150% for 60 seconds and 200% for 3 seconds, and offers a square-law torque of 75 kW. Its dimensions are 850 x 350 x 320 mm (HxWxD), and it features an IP20 degree of protection, making it suitable for installation in protected electrical cabinets. The ambient temperature range for operation is -10°C to +50°C. This model does not include an Advanced Operator Panel (AOP) or Basic Operator Panel (BOP).