

31B015-503-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	31b015-503-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Input Voltage	3 x 380-500 V AC
Output Power	2.8 kVA
Motor Power	1.5 kW
Dimensions	184 x 281 x 170 mm
Weight	4.5 kg

Description

The Sew-Eurodrive 31B015-503-4-00 is a MOVITRAC 31C series frequency inverter designed for industrial automation applications. This device operates with a three-phase input voltage of 380-500 V AC and delivers an output power of 2.8 kVA, suitable for driving motors up to 1.5 kW under continuous load. The inverter's dimensions are 184 x 281 x 170 mm, and it weighs approximately 4.5 kg, making it compact and suitable for various industrial settings. It features a brake chopper, enhancing its performance in dynamic applications. The MOVITRAC 31C series is known for its reliability and efficiency in controlling motor speeds and torques, contributing to energy savings and improved process control in industrial environments.