

31C008-503-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	31c008-503-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.63 kgs
Current	2 A
Frequency	50 - 60
Power	1
Signal Type	500
Relay Specifications	500 VAC
Product Type	Drive
Signal Level	500 V

Description

The SEW-Eurodrive 31C008-503-4-00 is a high-performance frequency inverter from the MOVITRAC® 31C series, designed for efficient motor control in industrial applications. Operating within a voltage range of 380 to 500 V AC, it delivers a continuous output current of 2.5 A, suitable for motors up to 0.75 kW. The inverter features an integrated input filter, enabling decentralized installation directly beside the motor, and is housed in an IP65 enclosure for protection against dust and water ingress. Its compact dimensions of 184 mm in length, 170 mm in width, and 281 mm in depth, along with a weight of 3.63 kg, facilitate easy integration into various setups. The device operates effectively within an ambient temperature range of 0 to +45 °C, ensuring reliable performance in diverse environments.