

MC07B0150-503-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mc07b0150-503-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	15.88 kgs
Frequency	50 - 60 Hz
Horsepower	15 KW
Voltage	380 - 500 V
Power	15 kW
Cooling Capacity	15 kW
Product Type	Drive
Signal Type	500
Signal Level	500 V
Relay Specifications	500 VAC

Description

The Sew-Eurodrive MC07B0150-503-4-00 is a high-performance frequency inverter from the MOVITRAC® B series, engineered to provide precise speed and torque control for three-phase AC motors in industrial applications. Designed for demanding motor control tasks, this inverter offers robust performance and energy efficiency, making it ideal for environments requiring reliable and cost-effective motor drive solutions. Key features include a power rating of 15 kW (20 hp), operating voltage range of 380–500 V, and a frequency range of 50–60 Hz. The inverter supports a 3-phase configuration with a brake chopper and no suppression, ensuring stable and efficient operation. With an output current of 32 A, it is capable of driving motors with high power requirements. The compact dimensions of 200 x 465 x 251 mm and a weight of 15 kg facilitate easy integration into various industrial setups. The MC07B0150-503-4-00 is part of Sew-Eurodrive's MOVITRAC® B series, known for its reliability and versatility in motor control applications.