

MC07B0110-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mc07b0110-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.77 kgs
Voltage	380 - 500 V
Frequency	50 - 60 Hz
Cooling Capacity	11 kW
Product Type	Drive
Signal Type	500
Power	11 kW
Horsepower	11 KW
Signal Level	500 V
Relay Specifications	500 VAC

Description

The Sew-Eurodrive MC07B0110-5A3-4-00 is a frequency inverter from the MOVITRAC® B series, designed for efficient speed control of high-power asynchronous motors. This model is ideal for applications such as conveyor systems, pump and fan systems, packaging machines, elevators, and production lines across industries like food, textile, automotive, and logistics. Key features include a 3-phase input voltage of 380–500 V AC, an output power of approximately 11 kW, and a frequency range of 50/60 Hz. The inverter operates with V/f (voltage/frequency) control and offers a protection class of IP20. Safety functions like Safe Torque Off (STO) are integrated, and the device is fan-cooled. It supports various accessories, including brake choppers, communication modules, filters, and interface adapters. Dimensions are 130 x 335 x 229 mm, with a weight of 6.6 kg.