

MC07B0011-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mc07b0011-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.22 kgs
Voltage	380 - 500 V
Power	1.1 kW
Signal Type	500
Signal Level	500 V
Relay Specifications	500 VAC
Frequency	50 - 60 Hz
Horsepower	1.1 KW
Cooling Capacity	1.1 kW
Product Type	Drive

Description

The SEW-Eurodrive MC07B0011-5A3-4-00 is a compact and efficient variable frequency drive (VFD) from the MOVITRAC® B series, designed to control the speed and torque of three-phase AC motors in industrial applications. This drive is ideal for applications requiring precise motor control, such as conveyors, pumps, and fans. Key features include a 1.1 kW motor power, a supply voltage range of 380–500 V, and a frequency range of 50–60 Hz. The drive offers natural cooling or forced ventilation options and utilizes V/f control mode for motor operation. Communication is facilitated via RS485 (Modbus RTU) protocol, ensuring seamless integration into existing systems. The compact dimensions of 105 x 335 x 294 mm and a weight of 1.5 kg make it suitable for installations with limited space. The MC07B0011-5A3-4-00 is part of SEW-Eurodrive's MOVITRAC® B series, known for its reliability and versatility in various industrial settings.