

### MC07B0040-5A3-4-00

Industrial automation components

<b>Manufacturer</b>	Sew-Eurodrive
<b>Catalog number</b>	mc07b0040-5a3-4-00
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.93 kgs
<b>Power</b>	4 kW
<b>Horsepower</b>	4 KW
<b>Product Type</b>	Drive
<b>Signal Level</b>	500 V
<b>Voltage</b>	380 - 500 V
<b>Frequency</b>	50 - 60 Hz
<b>Cooling Capacity</b>	4 kW
<b>Signal Type</b>	500
<b>Relay Specifications</b>	500 VAC

### Description

The Sew-Eurodrive MC07B0040-5A3-4-00 is a frequency inverter from the MOVITRAC® B series, designed for efficient speed control of high-power asynchronous motors in industrial applications. This model offers a compact design, integrated brake chopper, and advanced safety features, making it suitable for various applications such as conveyor systems, pump and fan systems, packaging machines, elevators, and production lines. Key specifications include an input voltage of 3-phase 380–500 V AC, output power of 4 kW (5.4 HP), frequency range of 50/60 Hz, and a control type of V/f (voltage/frequency) control. The inverter also features a protection class of IP20, Safe Torque Off (STO) function, and fan-cooled design. Its dimensions are approximately 36 cm in length, 18 cm in width, and 10 cm in height, with a weight of 2.0 kg.