

## MC07B0003-5A3-4-00

Industrial automation components

<b>Manufacturer</b>	Sew-Eurodrive
<b>Catalog number</b>	mc07b0003-5a3-4-00
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.09 kgs
<b>Power</b>	0.25 kW
<b>Frequency</b>	50 - 60 Hz
<b>Signal Type</b>	500
<b>Relay Specifications</b>	500 VAC
<b>Voltage</b>	380 - 500 V
<b>Horsepower</b>	0.25 KW
<b>Cooling Capacity</b>	0.25 kW
<b>Product Type</b>	Drive
<b>Signal Level</b>	500 V

### Description

The Sew-Eurodrive MC07B0003-5A3-4-00 is a compact and efficient frequency inverter from the MOVITRAC® B series, designed for precise motor control in industrial applications. Operating on a three-phase 400 V supply, it delivers a motor power of 0.25 kW (0.34 HP) and a rated output current of 1 A. This inverter is suitable for controlling motors in various machinery, ensuring smooth and reliable operation. Its compact dimensions of 54.5 x 185 x 165.3 mm and lightweight design make it ideal for installations where space is limited. The MC07B0003-5A3-4-00 is engineered to operate within a frequency range of 50 – 60 ± 5%, accommodating standard industrial power systems. With an enclosure class of IP20, it offers protection against solid objects larger than 12 mm but is not suitable for protection against water ingress. This inverter is part of the MOVITRAC® B series, known for its versatility and reliability in motor control applications.