

## MC07B0003-2B1-4-00

Industrial automation components

<b>Manufacturer</b>	Sew-Eurodrive
<b>Catalog number</b>	mc07b0003-2b1-4-00
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.46 kgs
<b>Voltage</b>	200 - 240 V
<b>Power</b>	0.25 kW
<b>Signal Type</b>	240
<b>Signal Level</b>	240 V
<b>Relay Specifications</b>	240 VAC
<b>Frequency</b>	50 - 60 Hz
<b>Horsepower</b>	0.25 KW
<b>Cooling Capacity</b>	0.25 kW
<b>Product Type</b>	Drive

### Description

The Sew-Eurodrive MC07B0003-2B1-4-00 is a single-phase inverter from the MOVITRAC® B series, designed for precise motor control in industrial automation applications. Operating at a voltage range of 200–240 V AC and a frequency of 50–60 Hz, it delivers a nominal output current of 1.7 A, suitable for motors up to 0.25 kW (0.34 HP). The inverter's compact dimensions of 54.5 x 185 x 163.5 mm and weight of 1.3 kg make it ideal for integration into control cabinets with limited space. Key features include a relay specification of 240 VAC and a signal level of 240 V, ensuring reliable performance in various industrial environments. This model is part of the MOVITRAC® B series, known for its versatility and efficiency in controlling asynchronous motors.