

## MDX61B0300-503-4-50

Industrial automation components

<b>Manufacturer</b>	Sew-Eurodrive
<b>Catalog number</b>	mdx61b0300-503-4-50
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Manufacturer</b>	Sew-Eurodrive
<b>Part Number</b>	MDX61B0300-503-4-50
<b>Product Type</b>	Inverter Drive
<b>Input Voltage</b>	380-500 VAC
<b>Output Current</b>	60 A
<b>Recommended Motor Power</b>	30 kW
<b>Frequency Range</b>	0-400 Hz
<b>Dimensions</b>	280 x 522 x 307 mm

### Description

The Sew-Eurodrive MDX61B0300-503-4-50 is a high-performance inverter drive designed for controlling asynchronous AC motors in industrial automation applications. Part of the MOVIDRIVE® B series, this model offers precise motor control, energy efficiency, and adaptability to various operational conditions. It is suitable for applications requiring variable speed control, such as conveyors, pumps, and fans. Key features include a rated supply voltage of 380-500 VAC, a rated output current of 60 A, and a recommended motor power of 30 kW. The device operates within a frequency range of 0-400 Hz, providing flexibility for different motor speeds. Its compact design, measuring 280 x 522 x 307 mm, ensures easy integration into existing systems. The MDX61B0300-503-4-50 is engineered for reliability and longevity, making it a valuable component in enhancing the performance and efficiency of industrial automation systems.