

MDX61B0014-5A3-4-0T

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mdx61b0014-5a3-4-0t
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.37 kgs
Voltage	380 - 500 V
Power	1.5 kW
Signal Type	500
Signal Level	500 V
Relay Specifications	500 VAC
Frequency	50 - 60 Hz
Cooling Capacity	1.5 kW
Product Type	Drive

Description

The SEW-Eurodrive MDX61B0014-5A3-4-0T is a variable frequency drive (VFD) designed for precise motor control in industrial automation applications. This model is part of the MOVIDRIVE® B series, offering reliable performance for various machinery. It operates with a three-phase input voltage of 380-500 V AC and supports frequencies of 50/60 Hz, making it suitable for diverse industrial environments. The drive delivers a continuous output power of 1.5 kW, effectively managing motor speeds and torques. Its compact design, with dimensions of 105 mm in width, 314 mm in height, and 234 mm in depth, allows for flexible installation in control cabinets. The MDX61B0014-5A3-4-0T features an IP20 protection rating, ensuring durability in standard industrial settings. This drive is ideal for applications requiring precise speed and torque control, such as conveyors, pumps, and other machinery in manufacturing processes.