

MDX61B0005-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mdx61b0005-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	3.26 kgs
Current	2 A
Cooling Capacity	0.55 kW
Product Type	Drive
Signal Level	500 V
Relay Specifications	500 VAC
Voltage	380 - 500 V
Power	0.55 kW
Horsepower	0.55 KW
Signal Type	500

Description

The SEW Eurodrive MDX61B0005-5A3-4-00 is a high-performance frequency inverter from the MOVIDRIVE® B series, designed to control the speed and torque of three-phase AC asynchronous motors and synchronous servo motors. Operating within a voltage range of 380 to 500 V AC, it delivers a rated output power of 0.55 kW (0.75 HP) and a rated output current of 2 A. This versatile drive is suitable for a wide range of dynamic applications in industrial automation, including material handling, packaging machinery, and logistics. It features an integrated brake chopper for regenerative applications and offers various control modes, such as V/f, VFC, and CFC, ensuring precise and efficient motor control. Its compact design and extensive functionality make it an ideal solution for complex and demanding drive tasks.