

MDX61B0014-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mdx61b0014-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.89 kgs
Signal Type	500
Signal Level	500 V
Current	3.6 A
Power	1.5
Cooling Capacity	1.5
Product Type	Drive
Relay Specifications	500 VAC

Description

The Sew-Eurodrive MDX61B0014-5A3-4-00 is a versatile drive inverter designed for industrial automation applications. This model offers a rated supply voltage of 380-500 VAC and is capable of handling a current of 3.6 A, making it suitable for various motor control tasks. With a power output of 1.5 kW, it provides reliable performance for machinery requiring precise speed and torque control. The inverter operates in a 3-phase configuration and supports 4-quadrant operation, including regenerative braking, which is beneficial for applications involving frequent start-stop cycles or dynamic load changes. Its standard design ensures compatibility with a wide range of industrial equipment, facilitating integration into existing systems. The MDX61B0014-5A3-4-00 is part of Sew-Eurodrive's MOVIDRIVE MDX 60B / 61B series, known for their modularity and adaptability to various industrial needs. This model is ideal for applications such as conveyor systems, pumps, and other machinery where efficient and precise motor control is essential.