

### MDX61B0015-5A3-4-00

Industrial automation components

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Manufacturer</b>   | Sew-Eurodrive                    |
| <b>Catalog number</b> | mdx61b0015-5a3-4-00              |
| <b>Category</b>       | Industrial automation components |
| <b>Product type</b>   | Industrial automation components |
| <b>Status</b>         | Active product                   |

### Technical specification

|                             |           |
|-----------------------------|-----------|
| <b>Weight</b>               | 2.16 kgs  |
| <b>Current</b>              | 4 A       |
| <b>Relay Specifications</b> | 500 VAC   |
| <b>Voltage</b>              | 0 - 500 V |
| <b>Product Type</b>         | Drive     |
| <b>Signal Type</b>          | 500       |
| <b>Signal Level</b>         | 500 V     |

### Description

The Sew-Eurodrive MDX61B0015-5A3-4-00 is a versatile frequency/servo inverter from the MOVIDRIVE® B series, engineered for precise speed and position control of both synchronous and asynchronous motors. Designed to meet the demands of various industrial applications, it offers high dynamic performance and integrated safety features. Key specifications include a 1.5 kW output power, 4 A output current, and compatibility with 3-phase AC input voltages ranging from 380 to 500 V. The inverter operates efficiently within a frequency range of 0 to 180 Hz and is housed in a compact Size 0 enclosure with an IP20 protection rating. Notably, it incorporates the IPOsplus® positioning system, an integrated brake chopper, and the Safe Torque Off (STO) safety function, ensuring reliable and secure operation in diverse industrial environments.