

MDV60A0075-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mdv60a0075-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.74 kgs
Voltage	380 - 500 V
Current	16 A
Measurement Range	380 - 500
Product Type	Drive
Signal Level	500 V

Description

The Sew-Eurodrive MDV60A0075-5A3-4-00 is a high-performance frequency inverter from the MOVIDRIVE range, designed to provide precise control over asynchronous motors. This drive unit operates within a voltage range of 380 to 500 V and supports both VFC (Voltage Flux Control) and CFC (Current Flux Control) operating modes, ensuring optimal performance across various applications. With a power output of 7.5 kW and a current capacity of 16 A, it delivers reliable and efficient motor control. The device features a signal level of 500 V, facilitating seamless integration with other equipment. Its compact dimensions—330 mm in height, 330 mm in length, and 140 mm in width—along with a weight of 7.10 kg, make it suitable for installations where space and weight considerations are critical. The MDV60A0075-5A3-4-00 is ideal for applications requiring precise motor control and energy efficiency, such as conveyor systems, automated manufacturing processes, and other industrial automation tasks.