

MDF60A0110-5A3-4-00

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mdf60a0110-5a3-4-00
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.60 kgs
Voltage	500 V
Power	1.1
Cooling Capacity	1.1
Product Type	Motor
Signal Type	500
Signal Level	500 V
Relay Specifications	500 VAC

Description

The SEW-Eurodrive MDF60A0110-5A3-4-00 is a high-performance MOVIDRIVE MD_60A series inverter drive designed for industrial automation applications. Operating within a voltage range of 380 to 500 VAC, it delivers an output power of 16.8 kVA and a rated output current of 24 A, making it suitable for demanding motor control tasks. The device features a compact design with dimensions of 130 x 336 x 325 mm and weighs approximately 6.6 kg, facilitating easy integration into various industrial setups. Key features include sensorless vector control for precise motor operation, comprehensive protection mechanisms such as overcurrent, overheating, and ground fault alarms, and compatibility with 50-60 Hz rated frequency. This inverter drive is ideal for applications in manufacturing, logistics, food processing, and packaging, where reliable and efficient motor control is essential.