

MCS41A0015-5A3-4-0T

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mcs41a0015-5a3-4-0t
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.65 kgs
Voltage	380 - 500 V
Current	3.6 A
Product Type	Inverter
Frequency	50 - 60 Hz
Signal Type	500
Signal Level	500 V
Relay Specifications	500 VAC

Description

The Sew-Eurodrive MCS41A0015-5A3-4-0T is a high-performance servo drive designed for precise motion control in industrial automation applications. This model is part of the MOVIDRIVE® series, known for its reliability and efficiency. It operates with a voltage range of 380 to 500 V and supports frequencies between 50 and 60 Hz, making it suitable for various industrial environments. The drive delivers a continuous output current of 3.6 A, ensuring stable performance for connected servo motors. Its compact dimensions—160 mm in height, 350 mm in length, and 110 mm in width—allow for flexible installation in space-constrained settings. Weighing approximately 3.5 kg, it offers a balance between durability and manageability. The MCS41A0015-5A3-4-0T is engineered to provide precise control and high torque, making it ideal for applications requiring accurate positioning and speed control, such as robotics, conveyor systems, and automated machinery. Its robust design and advanced features ensure long-term reliability and optimal performance in demanding industrial settings.