

MDS-A-CV-37

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	mds-a-cv-37
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	200 - 230 V
Power	3.7 kW
Horsepower	3.7 KW
Product Type	Converter
Signal Type	230
Signal Level	230 V
Relay Specifications	230 VAC
Frequency	50 - 60 Hz
Cooling Capacity	3.7 kW

Description

The Mitsubishi MDS-A-CV-37 is an AC spindle drive designed for high-performance applications in industrial automation. Manufactured by Mitsubishi Electric, this unit is part of the MDS-A series, known for its reliability and advanced control capabilities. The MDS-A-CV-37 offers a continuous rated output of 3.7 kW, making it suitable for demanding spindle operations. It operates within a voltage range of 200 to 230 V AC and supports frequencies of 50 to 60 Hz, ensuring compatibility with various industrial power systems. The drive is engineered to provide precise control and efficient power management, contributing to enhanced productivity and equipment longevity. Its robust design and Mitsubishi's engineering excellence make it a preferred choice for applications requiring consistent and reliable spindle performance.