

MDS-B-CVE-110

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	mds-b-cve-110
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Current	41 A
Cooling Capacity	11 kW
Signal Type	230
Voltage	230 V
Power	11 kW
Horsepower	11 KW
Product Type	Converter
Signal Level	230 V
Relay Specifications	230 VAC

Description

The Mitsubishi MDS-B-CVE-110 is a high-performance AC spindle drive designed for precision control in industrial automation applications. Manufactured by Mitsubishi, this model offers a robust solution for demanding operations requiring reliable and efficient power conversion. Key specifications include an input voltage of 200/230V AC, a power output of 11 kW, and a current output of 41 A. The drive operates at a frequency of 50/60 Hz and is compatible with both single-phase and three-phase systems. It provides a DC output voltage range of 270-311V, ensuring stable and precise control for connected machinery. The MDS-B-CVE-110 is part of Mitsubishi's MDS-B series, which is developed to meet European safety standards, offering enhanced reliability and compliance for industrial environments. This model is suitable for applications requiring high power output and precise control, such as CNC machines and other automated systems. Its design emphasizes durability and efficiency, making it a valuable component in industrial automation setups.