

MDS-B-CVE-185

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	mds-b-cve-185
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Current	66 A
Frequency	50 - 60
Measurement Range	200 - 230
Voltage	200 - 230 V
Signal Level	230 V

Description

The Mitsubishi MDS-B-CVE-185 is a high-performance power supply unit designed for industrial automation applications, particularly in CNC machine tools. Manufactured by Mitsubishi, this unit is part of the MDS-B series, known for its reliability and robust design. The MDS-B-CVE-185 operates with a three-phase input voltage of 200–230 V at 50/60 Hz, delivering a DC output voltage ranging from 270 to 311 V. It provides an output current of 76 A, ensuring stable power delivery for demanding operations. The unit features a forced-air cooling system, enhancing its durability and efficiency in continuous operation. Its modular design allows for easy maintenance and serviceability, making it a preferred choice for industries requiring consistent and reliable power supply solutions. The MDS-B-CVE-185 is engineered to meet the rigorous demands of industrial environments, offering a combination of power, efficiency, and ease of maintenance.